

4-1-1910.

O. M. C.

1

MAR. 21. 1910

4-683.

MINERAL SURVEY No. 2725,

LOT No. _____

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

INSPIRATION COPPER COMPANY

KNOWN AS THE

TIGER MINE, BLACK COPPER MINE, KODECK, PIKE, MALCOM, OLD GIFT,
SOCKER, AND SALVADOR, GLOBE Mining District,

GILA County, ARIZONA

Section Unsurveyed, Township 1 North, Range 14 E., G. & S. R. B. & M.
Within the Crook National Forest Reserve,
Surveyed under instructions dated Sept. 1, 1909

by *Frank Anderson*
U. S. Mineral Surveyor.

Claim located (See location notices), 19

Survey commenced December 24, 1909,

Survey completed January 5, 1910.

6-822

Address of Claimant's Atty.,

Curtis H. Lindley,

Mills Building,

San Francisco, Cal.

Name of Location,	Date of Location,
Tiger Mine,	May 9, 1895.
Black Copper Mine,	January 1, 1893.
Kodeck,	March 17, 1905.
Pike,	May 24, 1905.
Malcom,	May 24, 1905.
Old Gift,	May 24, 1905.
Socker,	May 24, 1905.
Salvador,	May 24, 1905.

SURVEY NO. 2725,
TIGER MINE LODE.

Feet.

Beginning at Cor.No.1

Identical with Cor.No.2, Black Copper Mine lode of this survey,

A sawed pine post, 4 ins.square, by 4 ft.long, set 18 ins.in the ground, in mound of earth and stone, which I scribed 1-2725 T, and 2-2725 B C; whence

The section corner common to secs.19 and 30 on the west boundary line of T.1 N., R. 15 E., G.and S.R.B.and M. bears S.66° 01'E.4724.6 ft.

No bearing object available:

Thence N.22° 10'E.

Var.13° 30'E.

297.8 East End Center location corner on line.

410.3 Cor.No.4, Sur.No.2497, Winnie lode, on line; also intersect line 1-2, Sur.No.2497, Lion lode, at N.78° 44'E. 478.9 ft.from Cor.No.2.

596.3 To Cor.No.2,

A sawed pine post, 4 ins.square by 4 ft.long, set 18 ins.in the ground, in mound of earth and stone, which I scribed 2-2725 T; whence

Cor.No.2, Sur.No.2497, Lion lode, bears S.63° 47'W. 601.7 ft.

A cedar tree, 4 ins.dia., blazed and scribed 2-2725 B T, bears N.81° 24'E. 30.3 ft.

Thence N.70° 14'W.

Var.13° 30'E.

673.6 Intersect line 2-3, Sur.No.2497, Lion lode, at N.10° 47'W. 502.5 ft.from Cor.No.2.

SURVEY NO. 2725,
TIGER MINE LODE, Continued.

Feet.

1496.6

To Cor.No.3,

A sawed pine post, 4 ins.square by 4 ft.long, set 18 ins.in the ground, in mound of earth and stone, which I scribed 3-2725 T; whence

A cedar tree, 6 ins.diameter, blazed and scribed 3-2725 B T, bears S.42° 59'W. 69.0 ft.

~~Could not find pine post~~

Thence S.22° 10'W.

Var.13° 50'E.

130.0 Intersect ridge bearing southeasterly and northwesterly.

298.0 Discovery post, identical with the West End Center location corner, on line.

589.9 To Cor.No.4,

Identical with Cor.No.3, Black Copper-Mine lode, of this survey,

A sawed pine post, 4 ins.square, by 4 ft.long, set 18 ins.in the ground, in mound of earth and stone, which I scribed 4-2725 T and 3-2725 B C

No bearing object available.

Thence S.69° 59'E.

Var.13° 00'E.

1285.0 Intersect ridge bearing northwesterly and southeasterly.

1496.3 To Cor.No.1,

The place of beginning.

BLACK COPPER MINE LODE.

Feet.

Beginning at Cor.No.1,

Identical with Cor. Nos.3-2, Old Gift and Salvador lodes of this survey, respectively; and with Cor.No.3, Survey No.2497, Top lode,

A sawed pine post, 4 ins.square, extending $2\frac{1}{2}$ ft. above the ground, firmly set in mound of earth and stone, which I scribed 1-2725 B C; 3-2725 O G; and 2-2725 S; whence

The section corner common to secs.19 and 30, on the west boundary line of T. 1 N., R. 15 E., G.and S.R.B. and M., bears S.72° 58'E. 4741.3 Ft.

No bearing object available.

Thence N.22° 10'E.

Var.14° 00'E.

260.0 Intersect ridge, bearing northwesterly and southeasterly.

280.6 Cor.Nos.3 and 4, Sur.No.2497, Winnie and Top lodes, respectively, identical with the East End Center location corner, on line.

573.8 To Cor.No.2,

Identical with Cor.No.1, Tiger Mine lode, of this survey, corner heretofore described.

Thence N.69° 59'W.

Var.13° 30'E.

211.3 Intersect ridge bearing northwesterly and southeasterly.

1496.3 To Cor.No.3,

Identical with Cor.No.4, Tiger Mine lode, of this survey, corner heretofore described.

BLACK COPPER MINE LODE, Continued.

Feet.

Thence S.22° 10'W.

Var.13° 00'E.

287.7 Discovery post, identical with the West End Center location corner, on line.

574.4 Intersect line 2-3, Sur.No.2379, Giant lode, at S.0° 53'W. 147.2 ft.from Cor.No.3,

578.0 Intersect line 1-2, Sur.No.2637, Giant lode, at S.1° 23'W. 150.6 ft.from Cor.No.2.

585.9 To Cor.No.4,

A sawed pine post, 4 ins.square by 4 ft.long, set 18 ins.in the ground, in mound of earth and stone, which I scribed 4-2725 B C; whence

Cor.Nos.3 and 2, Sur.No.2379 Giant lode, and Sur.No.2637, Giant lode, respectively, bears N.2° 24'E. 158.0 ft.

No bearing object available.

Thence S.70° 27'E.

Var.13° 40'E.

2.9 Intersect line 1-2, Sur.No.2637 Giant lode, at S.1° 23' W.158.9 ft.from Cor.No.2.

4.4 Intersect line 2-3, Sur.No.2379 Giant lode, at S.0° 53' W.159.3 ft.from Cor.No.3.

10.5 Cor.No.3, Salvador lode, this survey, on line.

1496.8 To Cor.No.1,

The place of beginning.

KODECK LODE.

Beginning at Cor.No.1,

KODECK LODE, Continued.

Feet.

A sawed pine post, 4 ins. square, by 4 ft. long, set 18 ins. in the ground, in mound of earth and stone, which I scribed 1-2725 K; whence

The section corner common to secs. 19 and 30, on the west boundary line of T. 1 N., R. 15 E., G. and S.R.B. and M., bears S. 87° 03' E. 4570.4 ft.

Cor. No. 2, Sur. No. 2379, Americus lode, bears N. 36° 39' W. 572.4 ft.

An oak tree, 6 ins. in diameter, blazed and scribed 1-2725 B T bears S. 56° 36' E. 18.4 ft.

Thence N. 1° 39' W.

Var. 13° 30' E.

18.4 Intersect line 4-1 Malcom lode, this survey, at N. 76° 05' E. 89.5 ft. from Cor. No. 4,

305.1 East End Center location corner, on line; whence the discovery bears N. 71° 49' W. 751.1 ft.

582.8 To Cor. No. 2,

On line 2-3, Malcom lode, this survey, at N. 76° 45' E. 459.7 ft. from Cor. No. 3,

Identical with Cor. Nos. 4 and 1, Old Gift and Salvador lodes, respectively, this survey,

A sawed pine post, 4 ins. square by 4 ft. long, set 18 ins. in the ground, in mound of earth and stone, which I scribed 2-2725 K; 4-2725 O G; and 1-2725 S; whence

The southeast corner of the office building bears N. 44° 01' W. 65.5 ft.

Thence N. 71° 49' W.

Var. 13° 50' E.

SURVEY NO. 2725,

KODECK LODE- Continued.

Feet.	
250.0	Road, bearing northeasterly and southwesterly.
470.0	Webster Gulch Creek, draining northeasterly.
1477.4	To Cor.No.3, <p>Identical with Cor.No.4, Salvador lode, this survey, A sawed pine post, 4 ins.square, by 4 ft.long, set 18 ins.in the ground, in mound of earth and stone, which I scribed 3-2725 K and 4-2725 S. No bearing object available.</p> <hr/> <p>Thence S.1° 39'E. Var.13° 00'E.</p>
277.7	West End Center location corner, on line.
285.0	Road bearing northeasterly and northwesterly.
355.0	Webster Gulch Creek draining northeasterly.
577.5	To Cor.No.4, <p>A sawed pine post, 4 ins.square, by 4 ft.long, set 18 ins.in the ground, in mound of earth and stones, which I scribed 4-2725 K; whence An oak tree, 6 ins.in diameter, blazed and scribed 4-2725 B T, bears S.41° 47'E. 39.8 ft.</p> <hr/> <p>Thence S.71° 37'E. Var.13° 20'E.</p>
10.0	Road bearing northeasterly and southwesterly.
25.0	Gulch draining northerly.
230.0	Road, bearing easterly and southerly.
487.5	Intersect line 2-3, Sur.No.2379, Americus lode, at S. 76° 16'W. 617.1 ft.from Cor.No.2.
951.6	Intersect line 1-2, Sur.No.2379, Americus lode, at S. 28° 30'W. 333.3 ft.from Cor.No.2.

KODECK LODE, Continued.

Feet.	
1351.0	Intersect line 3-4, Malcom lode, this survey, at S. 38° 07'E. 555.1 ft. from Cor.No.3,
1445.6	Intersect line 4-1, Malcom lode, this survey, at N.76° 05'E. 57.2 ft. from Cor.No.4,
1479.2	To Cor.No.1, The place of beginning.

PIKE LODE.

Beginning at Cor.No.1

On top of ridge, bearing northerly and southerly.

Identical with Cor.No.2, Sur.No.2497, Long View lode,

A sawed pine post, 4 ins. square, extending 2½ ft. above the ground, set firmly in mound of earth and stone, which I scribed 1-2725 P; whence

The section corner common to secs.19 and 30, on the west boundary line of T. 1 N., R. 15 E. G. and S.R.B. and M. bears S.59° 49'E. 2620.6 ft.

Cor.No.3, Sur.No.2538, Clumsy John lode, bears N.39° 33'W. 298.9 ft. (in note plat)

An oak tree, 16 ins. in diameter blazed and scribed 1-2725 B T, bears S.72° 02'E. 112.7 ft.

Thence N.38° 07'W.

Var.13° 10'E.

287.8	Intersect line 3-4, Sur.No.2538, Clumsy John lode, at S.72° 17'E. 13.4 ft. from Cor.No.3.
301.2	East End center location corner, on line.
435.0	Road, bearing northeasterly and southwesterly.
595.8	To Cor.No.2, Identical with Cor.Nos. 3 & 3, Sur.No.2497, Long View

SURVEY NO. 2725,

PIKE LODGE, Continued.

Feet.	and April lodes, respectively, at N. 57° 22' E. 566.5 ft. from Cor. 4 April lode
	A sawed pine post, 4 ins. square, extending 2½ ft. above the ground, set firmly in mound of earth and stones, which I scribed 2-2725 P; whence
	A pine tree 7 ins. dia. blazed and scribed 2-2725 B T bears S. 83° 09' W. 89.3 ft.

	Thence S. 57° 26' W.
	Var. 13° 10' E.
566.0	Intersect line 4-5, Sur. No. 2497, April lode, at N. 4° 47' E. 0.8 ft. from Cor. No. 4; also
	Intersect line 1-2, Old Gift lode, this survey, at N. 4° 47' E. 325.0 ft. from Cor. No. 1.
620.0	Road bearing southeasterly and southwesterly.
1165.0	Road, bearing northeasterly and southerly.
1220.0	Webster Gulch Creek, draining northerly.
1390.0	Webster Gulch Creek, draining easterly.
1500.6	To Cor. No. 3,
	On line 4-1, Old Gift lode, this survey, Identical with Cor. No. 2, Malcom lode, of this survey, A sawed pine post, 4 ins. square, by 4 ft. long, set 18 ins. in the ground, in mound of earth and stone, which I scribed 3-2725 P and 2-2725 M; whence
	An oak tree, 14 ins. in diameter, blazed and scribed 3-2-2725 B T bears S. 78° 47' W. 41.9 ft.

	Thence S. 38° 07' E.
	Var. 13° 10' E.
50.0	Road bearing easterly and westerly.
301.2	West End Center location corner, on line; whence the discovery bears N. 57° 11' E. 196.0 ft.

SURVEY NO. 2725

PIKE LODE- Continued.

Feet.
559.7

To witness corner to Cor.No.4,
Identical with the witness corner to Cor.No.1, Malcom lode, this survey,

A sawed pine post, 4 ins. square, by 4 ft. long, set 18 ins. in the ground, in mound of earth and stone, which I scribed W C- 4-2725 P and W C 1-2725 M; whence

An oak tree 10 ins. in diameter, blazed and scribed W C 4-1-2725 B T bears S.45° 39'W, 84.0 ft.

577.4

Intersect line 2-3, Socker lode, this survey, at N.79° 45'W. 678.5 ft. from Cor.No.2,

595.8

To Cor.No.4,

Identical with Cor.No.1, Malcom lode, this survey,
Falls in road bearing easterly and westerly, hence no post set, W.C. heretofore described, brs. N.38° 07'W. 36.1 ft.

Cor.No.3, Sur.No.2538, Oversight Fraction lode, bears N.20° 42'E. 269.8 ft.

Thence N.57° 26'E.

Var.13° 20'E..

18.0

Intersect line 2-3, Socker lode, this survey, at N.79° 45'W. 651.5 ft. from Cor.No.2; also

Intersect line 2-3, Sur.No.2538 Oversight Fraction lode, at S.18° 17'W. 255.6 ft. from Cor.No.3.

735.3

Intersect line 3-4, Sur.No.2538, Oversight Fraction lode, at N.74° 42'E. 543.6 ft. from Cor.No.3.

1099.4

Intersect line 2-3, Sur.No.2538, Clumsy John lode, at S.18° 19'W. 470.2 ft. from Cor.No.3.

1500.6

To Cor.No.1,

The place of beginning.

MALCOM LODGE.

Feet. Beginning at Cor.No.1,
 Identical with Cor.No.4, Pike lode, of this survey.
 Corner falls in road, hence establish W.C. heretofore described.
 The section corner common to secs.19 and 30, on the
 west boundary line of T. 1 N., R. 15 E., G. and S.R.B.
 and M., bears S.81° 47'E. 3566.6 ft.
 Cor.No.3, Socker lode, this survey, bears N.78° 54'W.
 824.0 ft.

Thence N.38° 07'W.
 Var.13° 20'E.

18.4 Intersect line 2-3, Socker lode, this survey at S.79°
 45'E. 810.2 ft. from Cor.No.3,
 36.1 To witness cor. to Cor.No.1,
 Identical with witness corner to Cor.No.4, Pike lode,
 this survey, corner heretofore described.
 294.6 East End Center location corner, on line.
 545.8 Road, bearing easterly and westerly.
 595.8 To Cor.No.2,
 Identical with Cor.No.3, Pike lode, this survey.

Thence S.76° 45'W.
 Var.13° 10'E.

100.0 Road, bearing easterly and westerly.
 290.0 Road, bearing northerly and southeasterly.
 702.1 Cor.Nos.2,4, and 1 Kodeck, Old Gift, and Salvador lodes,
 this survey, respectively, on line.
 1161.8 To Cor.No.3,
 A sawed pine post, 4 ins. square, by 4 ft. long, set 18
 ins. in the ground, in mound of earth and stone, which I
 scribed 3-2725 M; whence

SURVEY NO. 2725,
MALCOM LODE, Continued.

Feet.	<p>Cor.No.2, Sur.No.2379, Americus lode, bears S.81° 39' E. 123.8 ft.</p> <p>An oak tree 8 ins.dia., blazed and scribed 3-2725 B T bears S.5° 09'E. 47.8 ft.</p>
	<hr/> <p>Thence S.38° 07'E. Var.13° 10'E.</p>
51.1	Intersect line 2-3, Sur.No.2379, Americus lode, at S. 76° 16'W. 93.6 ft.from Cor.No.2.
126.6	Intersect line 1-2, Sur.No.2379, Americus lode, at S. 28° 30'W. 92.9 ft.from Cor.No.2.
307.0	West End Center location corner, on line; whence the discovery bears N.76° 29'E. 143.9 ft.
555.1	Intersect line 4-1, Kodeck lode, this survey, at N.71° 37'W. 128.2 ft.from Cor.No.1.
610.5	To Cor.No.4, <p>A sawed pine post, 4 ins.square by 4 ft.long, set 18 ins.in the ground, in mound of earth and stone, which I scribed 4-2725 M; whence</p> <p>An oak tree, 5 ins.in diam., blazed and scribed 4-2725 B T, bears S.19° 34'E. 38.2 ft.</p>
	<hr/> <p>Thence N.76° 05'E. Var.13° 30'E.</p>
57.2	Intersect line 4-1, Kodeck lode, this survey, at N.71° 37'W. 33.6 ft.from Cor.No.1.
89.5	Intersect line 1-2, Kodeck lode, this survey, at N.1° 39'W. 18.4 ft.from Cor.No.1.
250.6	Intersect line 3-4, Socker lode of this survey, at S. 10° 32'W.382.6 ft.from Cor.No.3.
1155.7	To Cor.No.1, <p>The place of beginning.</p>

SURVEY NO. 2725,

OLD GIFT LODE.

Feet. Beginning at Cor.No.1,
 A sawed pine post, 4 ins.square, by 4 ft.long, set
 18 ins.in the ground, in mound of earth and stone, which
 I scribed 1-2725 0 G; whence

The sec.corner common to secs.19 and 30 on the west
 boundary of T. 1 N., R. 15 E., G. and S.R.B.and M.,
 bears S.69° 45'E. 3343.9 ft.

No bearing object available.

Thence N.4° 47'E.

Var.13° 10'E.

297.5 East End Center location corner, in road bearing south-
 easterly and southwesterly.

316.6 Witness cor. to the East End Center location corner,
 on line.

324.2 Cor.No.4, Sur.No.2497, April lode, on line.

325.0 Intersect line 2-3, Pike lode, of this survey, at S.57°
 26'W. 566.0 ft.from Cor.No.2.

612.3 To Cor.No.2,

On line 4-5, Sur.No.2497, April lode,

Identical with Cor.No.2, Sur.No.2497, Top lode,

A sawed pine post, 4 ins.square, extending 2 1/2 ft.
 above the ground, firmly set in mound of earth and
 stone, which I scribed 2-2725 0 G; whence

The center of a shaft 4' x 6' by 10 ft.deep, bears
 N.34° 00'W. 24.0 ft.

Thence S.75° 19'W.

Var.14° 00'E.

620.0 Road, bearing northwesterly and southerly.

725.0 Webster Gulch Creek, draining northwesterly.

SURVEY NO.2725,

OLD GIFT LODGE- Continued.

Feet.
1496.1

To Cor.No.3,

Identical with Cor.Nos.1 and 2, Black Copper Mine and Salvador lodes, respectively, of this survey; and Cor. No.3, Sur.No.2497 Top lode.

Thence S.4° 47'W.

Var.14° 00'E.

281.5

West End Center location corner, on line; whence the discovery bears N.76° 32'E. 198. 3 ft.

280.0

Webster Gulch Creek draining easterly.

455.0

Road, bearing easterly and southwesterly.

573.1

To Cor.No.4,

Identical with Cor.Nos.2 and 1, Kodeck and Salvador lodes, of this survey, respectively.

Thence N.76° 45'E.

Var.13° 50'E.

412.1

Road, bearing northerly and southeasterly.

602.1

Road, bearing easterly and westerly.

702.1

Cor.Nos.3 and 2, Pike and Malcom lodes, of this survey, respectively, on line.

990.0

Road, bearing southwesterly and northerly.

1483.5

To Cor.No.1,

The place of beginning.

SOCKER LODGE.

Beginning at Cor.No.1,

A sawed pine post, 4 ins.square, by 4 ft.long, set 18 ins.in the ground, in mound of earth and stone, which I scribed 1-2725 S; whence

SURVEY NO. 2725,

SOCKER LODGE- Continued.

Feet.

The section corner common to secs. 19 and 30, on the west boundary line of T. 1 N., R. 15 E., G. and S.R.B. and M., bears N. 86° 27' E. 2988.9 ft.

Cor. Nos. 1 and 2, Sur. No. 2655, Apex and Fraction lodes, identical with Cors. Nos. 1 and 2, Sur. No. 2379 Apex and Fraction lodes, respectively, bears N. 60° 34' W. 832.4 ft.

No bearing object available.

Thence N. 10° 32' E.

Var. 13° 15' E.

280.0 Ridge, bearing easterly and westerly.

299.9 East End Center location corner, on line.

400.0 Ridge, bearing northerly and southwesterly.

549.6 Intersect line 1-2, Sur. No. 2655, Fraction lode, identical with line 1-2, Sur. No. 2379, Fraction lode, at N. 80° 58' E. 835.8 ft. from Cor. Nos. 2 and 2.

592.8 Intersect line 1-2, Sur. No. 2538, Oversight Fraction lode, at N. 74° 45' E. 774.8 ft. from Cor. No. 2.

598.4 To Cor. No. 2,

A sawed pine post, 4 ins. square, by 4 ft. long, set 18 ins. in the ground, in mound of earth and stone, which I scribed 2-2725 S; whence

Cor. No. 2, Sur. No. 2538, Oversight Fraction lode, bears S. 74° 23' W. 777.3 ft.

An oak tree, 6 ins. in diameter, blazed and scribed 2-2725 B T, bears S. 63° 42' W. 24.6 ft.

Thence N. 79° 45' W.

Var. 13° 00' E.

340.0 Road, bearing easterly and southwesterly.

SOCKER LODGE- Continued.

- Feet.
651.5 Intersect line 4-1, Pike lode, of this survey, at N.57° 26'E. 18.0 ft.from Cor.No.4; also
Intersect line 2-3, Survey No.2538, Oversight Fraction lode, at N.18° 17'E. 342.6 ft.from Cor.No.2.
- 678.5 Intersect line 3-4 and 1-2, Pike and Malcom lodes of this survey, at N.38° 07'W. 18.4 ft.from Cor.Nos.4 and 1, respectively.
- 810.0 Road, bearing northwesterly and easterly.
- 1488.7 To Cor.No.3,
A sawed pine post 4 ins.square, by 4 ft.long, set 18 ins.in the ground, in mound of earth and stones, which I scribed 3-2725 S.
No bearing object available.

Thence S.10° 32'W.

Var.13° 00'E.

- 297.2 West End Center location corner; whence the discovery bears S.79° 42'E. 300.3 ft.
- 382.6 Intersect line 4-1, Malcom lode, of this survey, at S. 76°05'W. 905.1 ft.from Cor.No.1.
- 488.4 Intersect line 1-2, Sur.No.2655, Apex lode, identical with line 1-2, Sur.No.2379, Apex lode, at S.87° 10'W. 720.7 ft.from Cor.Nos.1 and 1.
- 596.4 To Cor.No.4,
A sawed pine post, 4 ins.square, by 4 ft.long, set 18 ins.in the ground in mound of earth and stone, which I scribed 4-2725-S; whence
An oak tree 7 ins.in diameter blazed and scribed 4-2725 B T, bears N.1° 55'W. 77.9 ft.

Thence S.79° 40'E.

Var.13° 20'E.

SURVEY NO. 2725,

SOCKER LODGE- Continued.

- Feet.
670.0 Intersect ridge bearing easterly and westerly.
- 702.7 Intersect lines 4-1 and 2-3, Sur.No.2655, Apex and Fraction lodes; identical with lines 4-1 and 2-3, Sur.No. 2379, Apex and Fraction lodes, at S.10° 13'W. 272.3 ft. from Cor.Nos.1,2,1 and 2, respectively.
- 1488.7 To Cor.No.1,
The place of beginning.

SALVADOR LODGE.

Beginning at Cor.No.1,

Identical with Cor.Nos.2 and 4, Kodeck and Old Gift lodes, this survey, corner heretofore described.

The section corner common to secs.19 and 30, on the west boundary of T. 1 N., R. 15 E., G. and S.R.B. and M. bears S.79° 53'E. 4653.5 ft.

Thence N.4° 47'E.

Var.13° 50'E.

- 118.1 Road bearing easterly and southwesterly.
- 293.1 Webster Gulch Creek, draining easterly.
- 299.8 East End Center location corner, on line; whence, the discovery bears N.71° 46'W. 274.6 ft.
- 573.1 To Cor.No.2,
Identical with Cors.Nos.1 and 3, Black Copper Mine and Old Gift lodes, respectively, of this survey; and Cor.No.3, Sur.No.2497, Top lode.

Thence N.70° 27'W.

Var.14° 00'E.

SALVADOR LODE- Continued.

- Feet.
1486.3 To Cor.No.3,
On line 4-1, Black Copper Mine lode, this survey, at
S.70° 27'E. 10.5 ft. from Cor.No.4,
A sawed pine post, 4 ins.square, by 4 ft.long, set 18
ins.in the ground, in mound of earth and stone, which I
scribed 3-2725-S.
No bearing object available.
-
- Thence S.4° 47'W.
Var.13° 40'E.
- 84.1 Intersect line 2-3, Sur.No.2379, Giant lode, at N.0° 53'
E.53.8 ft.from Cor.No.2, which is N.1°53'E. 298.8 ft. from Cor. No.1.
- 120.2 Intersect line 1-2, Sur.No.2637, Giant lode, at N.1°
23'E. 316.6 ft.from Cor.No.1.
- 308.4 West End Center location corner on line.
- 436.1 Intersect line 4-1, Sur.No.2637, Giant lode at N.85°
00'W. 18.8 ft.from Cor.No.1; also
Intersect line 6-1, Sur.No.2379, Giant lode, at N.
85° 01'W. 18.8 ft.from Cor.No.1.
- 609.5 To Cor.No.4,
Identical with Cor.No.3, Kodeck lode, of this survey,
corner heretofore described.
Cor.Nos.1 and 1, Sur.No.2379, Giant lode and Sur.No.
2637 Giant lode, respectively, bears N.10° 58'E.174.3
ft.
-
- Thence S.71° 49'E.
Var.13° 00'E.
- 1007.4 Webster Gulch Creek, draining northeasterly.
- 1227.4 Road bearing northeasterly and southwesterly.
- 1477.4 To Cor.No.1,
The place of beginning.

SURVEY NO. 2725.

The survey of each lode of this claim is identical with its respective location, all corners of which were found in place, with the exception of the East End Center post of the Salvador lode and the West End Center post of the Old Gift lode, which fell in Webster Gulch Creek bed, and have been carried away by floods. The End Center location corners are posts properly marked.

LODE LINES.

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

Tiger Mine lode, S.70° 13'E. 1496.6 ft.

Black Copper Mine lode, S.69° 46'E. 1496.1 ft.

Kodeck lode, N.71° 49'W. 726.3 ft. and S.71°49'E. 751.1 ft.

Pike lode, N.57° 11'E. 1304.0 ft. and S.57° 11'W. 196.0 ft.

Malcom lode, N.76° 29'E. 1015.4 ft. and S.76° 29'W. 143.9 ft.

Old Gift lode, N.76° 32'E. 1287.0 ft. and S.76° 32'W. 198.3 ft.

Socket lode, N.79° 42'W. 300.3 ft. and S.79° 42'E. 1188.4 ft.

Salvador lode, N.71° 46'W. 1203.1 ft. and S.71° 46'E. 274.6 ft.

SURVEY NO. 2725.

A R E A.

Total area Tiger Mine lode,	20.359	acs.	✓
Area in conflict with			
Sur.No.2497, Lion lode,	4.199	"	✓
Total area Black Copper Mine lode,	19.904	acs.	✓
Area in conflict with			
Sur.No.2379, Giant lode,	0.001	"	✓
Sur.No.2637, Giant lode (nominal).....	0.000+	"	✓
Total area Kodeck lode,	18.509	"	✓
Area in conflict with			
Sur.No.2379, Americus lode,	1.748	"	✓
Malcom lode, of this survey,	3.456	"	✓
Malcom lode of this survey, exclusive of its conflict with Sur.No.2379 Americus lode, (0.74).....	3.382	"	✓
Total area Pike lode,	20.429	"	✓
Area in conflict with			
Sur.No.2538, Clumsy John lode,	1.391	"	✓
Sur.No.2538, Oversight Fraction lode,	1.329	"	✓
Sur.No.2497, April lode,	0.004	"	✓
Total area Malcom lode,	14.596	"	✓
Area in conflict with			
Sur.No.2379, Americus lode,	0.074	"	✓
Total area Old Gift lode,	19.194	"	✓
Area in conflict with			
Pike lode of this survey,	2.772	"	✓
Total area Socker lode,	20.416	"	✓
Area in conflict with			
Sur.No.2379, Apex lode,	3.066	"	✓
Sur.No.2379, Fraction lode,	7.425	"	✓
Sur.No.2655, Apex lode,	3.066	"	✓

SURVEY NO.2725.

Sur.No.2655, Fraction lode,	7.425	acs.	✓
Sur.No.2538, Oversight Fraction lode,	2.582	"	✓
Sur.No.2538, Oversight Fraction lode, ex- clusive of its conflict with Sur.No.2655, Fraction lode, (0.185),	2.397	"	✓
Malcom lode, of this survey,	3.733	"	✓
Pike lode, of this survey,	0.004	"	✓
Total area, Salvador lode,	19.509	"	✓
Area in conflict with			
Sur.No.2379, Giant lode,	0.079	"	✓
Sur.No.2637, Giant lode,	0.068	"	✓

 L O C A T I O N .

This survey is located in unsurveyed T. 1 N., R. 14 E., G. and S.R.B. and M., Globe Mining District, Gila County, Arizona, within the boundaries of the Crook National Forest Reserve.

 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 lode locations embraced in this claim, by the claimant or its grantors, is not less than five hundred dollars; and that said improvements consist of:-

TIGER MINE LODE.

- No.1 The Discovery *shaft* 5 x 7 x 10 ft. deep, the center of which is on the lode line at S.70° 13'E. 10.0 ft. from the discovery monument, where the notice is posted.
- No.2, A tunnel with cut approach to same, the face of which 4 ft. wide, 11 ft. face, bears from Cor.No.2 S.75° 57'W.

SURVEY NO. 2725.

98.7 ft., and runs thence N.73° 00'E. 19.0 ft. to where cut breaks ground. From the face of cut a tunnel 4 x 6 ft. runs S.73° 00'W. 19.5 ft. to face.

Value of cut and tunnel, \$165.00

Note:

An undivided 1/8 interest in the Scorpion Shaft is credited to this lode, the details of which are returned herein under improvement No.3, Socker lode.

Value of shaft, \$8760.00

Value of 1/8 interest,\$1095.00

Note:

An undivided 1/2 interest in improvement No.2, Black Copper Mine lode, is credited to this lode.

Value of cut and tunnel, \$750.00

Value of 1/2 interest \$375.00

BLACK COPPER MINE LODGE.

No.1

The discovery shaft, 5 x 7 x 10 ft. deep, the center of which is on the lode line at S.69° 46'E. 7.0 ft. from the discovery monument, where the notice is posted.

No.2,

A tunnel with cut approach to same; the face of cut bears from Cor.No.2 S. 86° 11'W. 697.9 ft.; and cut runs thence S.22° 00'E. 35.5 ft. to where it breaks ground. From mouth of cut the first 19.0 ft. averages 4 ft. wide, the next 9.0 ft. averages 11 ft. wide; and the last 7.5 ft. averages 4 ft. wide. Average depth of cut is 20.0 ft. From the face of cut a tunnel 4 x 6 ft. runs N.22° 00'W. 67.5 ft. to face.

Value of cut and tunnel \$750.00.

Value of 1/2 interest,\$375.00

An undivided one-half interest in this cut and tunnel is credited to the Tiger Mine and Black Copper Mine lodes of this survey.

This cut and tunnel tends to the development of said lodes inasmuch as it is situated on the Black Copper Mine lode, and is running in the direction of the

SURVEY NO. 2725.

Tiger Mine lode, and will intersect at depth the veins of said lodes; and is a most economical and practical method for their development.

Note:

An undivided 1/8 interest in the Scorpion Shaft is credited to this lode, the details of which are returned herein under improvement No. 3, Socker lode.

Value of shaft, \$8760.00.

Value of 1/8 interest,\$1095.00.

KODECK LODE.

No. 1 The discovery shaft 5 x 8 x 17.5 ft. deep, at the south-east corner of which is the discovery monument where the notice is posted, and which is on the lode line at N. 71° 49' W. 751.1 ft. from the East End Center.

No. 2, A tunnel with cut approach to same, the face of cut, 4 ft. wide, 11 ft. face, bears from Cor. No. 2 N. 77° 11' W. 595.9 ft., and runs thence S. 33° 00' W. 12.0 ft. to where it breaks ground. From the face of cut a tunnel 3 x 6 ft. runs thence N. 19° 03' E. 55.0 ft. to face.

Value of cut and tunnel,\$400.00.

Note:

An undivided 1/8 interest in the Scorpion Shaft is credited to this lode, the details of which are returned herein, under improvement No. 3, Socker lode.

Value of shaft,\$8760.00

Value of 1/8 interest,\$1095.00

PIKE LODE.

No. 1 The discovery shaft 6 x 9 x 10 ft. deep, the center of which is on the lode line at S. 57° 11' W. 6.0 ft. from the discovery monument, where the notice is posted.

No. 2, A tunnel and two drifts from same, with cut approach to tunnel, the face of cut 4 ft. wide, 10 ft. face, bears from Cor. No. 3 S. 74° 00' E. 280.7 ft., and runs thence

SURVEY NO. 2725.

N.70° 42'W. 21.0 ft. to where cut breaks ground. From the face of cut a tunnel 4 x 6 ft. runs thence S.70° 42'E. 73.5 ft. to face. At a point S.70° 42'E. 22.0 ft. from the mouth of tunnel a drift 4 x 6 ft. 20.5 ft. long runs S.11° 30'E. 20.5 ft. to face; also at a point S.70° 42'E. 64.0 ft. from the mouth of tunnel a drift 4 x 6 ft., 18 ft. long, runs S.14° 30'W. 18.0 ft. to face.

Value of cut, tunnel and drifts, \$900.00.

Note:

An undivided 1/8 interest in the Scorpion Shaft is credited to this lode, the details of which are returned herein, under improvement No.3 Socker lode.

Value of shaft, \$8760.00.

Value of 1/8 interest,\$1095.00.

MALCOM LODE.

- No.1 The discovery cut, 5 ft. wide, 11 ft. face, the face of which is on the lode line, at N.76° 29'E. 4.0 ft. from the discovery monument where the notice is posted, and runs thence N.71° 30'E. 17.0 ft. to where it breaks ground.
- No.2, A tunnel with cut approach to same, the face of cut, 4 ft. wide, 12 ft. face, bears from Cor. No.3 S.81° 13'E. 291.9 ft. and runs thence N.5° 24'E. 18.0 ft. to where it breaks ground. From the face of cut a tunnel 4 x 6 ft. runs S.5° 24'W. 54.5 ft. to face.
- Value of cut and tunnel, \$400.00.
- No.3, A tunnel, with cut approach to same, the face of cut 4 ft. wide, 10 ft. face, bears from Cor. No.3 S.68° 11'E. 392.3 ft., and cut runs thence N.82° 26'E. 16.0 ft. to where it breaks ground. From the face of cut a tunnel 3 1/2 x 6 ft., runs S.82° 26'W. 16.0 ft. to face.
- Value of cut and tunnel \$120.00.

Note:

An undivided 1/8 interest in the Scorpion Shaft

SURVEY NO. 2725.

is credited to this lode, the details of which are returned herein under improvement No. 3, Socker lode.

Value of shaft, \$8760.00.

Value of 1/8 interest,\$1095.00

OLD GIFT LODE.

No. 1 The discovery shaft 5 x 8 x 10 ft. deep, the center of which bears N. 81° 26'E. 7.0 ft. from the discovery monument, where the notice is posted.

No. 2, A tunnel; with cut approach to same, the face of cut, 4 ft. wide, 12 ft. face bears from Cor. No. 3, S. 42° 45'E. 245.1 ft., and cut runs thence S. 5° 16'W. 30.0 ft. to where it breaks ground. From the face of cut a tunnel 4 x 6 ft. runs N. 5° 16'E. 40.0 ft. to face.

Value of cut and tunnel,\$200.00.

No. 3, A tunnel, with cut approach to same. Face of cut, 4 ft. wide, 9 ft. face, bears from Cor. No. 3 S. 45° 13'E. 267.8 ft. and runs thence S. 9° 43'W. 25.0 ft. to where it breaks ground. From the face of cut a tunnel 4 x 6 x 57 ft. long runs N. 9° 43'E. 28.0 ft. to a point, thence N. 52° 00'W. 29.0 ft. to face.

Value of cut and tunnel,\$350.00.

Note:

An undivided 1/8 interest in the Scorpion Shaft is credited to this lode, the details of which are returned under improvement No. 3, Socker lode.

Value of shaft, \$8760.00

Value of 1/8 interest,\$1095.00.

SOCKER LODE.

No. 1 The discovery cut, 4 ft. wide, 10 ft. face, the face of which is on the lode line at S. 79° 42'E. 1.6 ft. from the discovery monument, where the notice is posted, and runs thence N. 83° 00'E. 22.5 ft. to where it breaks ground.

SURVEY NO. 2725.

No.2, A tunnel with cut approach to same; the face of cut 4 ft.wide, 18.0 ft.long, 13 ft.face, bears from Cor.No. 3 S.71° 35'E.141.8 ft.; and cut runs thence N.62° 00' E.18.0 ft. to where it breaks ground. From the face of cut a tunnel 4 x 6 ft. 79.5 ft.long, runs S.43° 18'W. 57.5 ft.to a point; thence S.6° 00'W. 22.0 ft.to face.

Value of cut and tunnel,\$650.00.

No.3, The Scorpion Shaft 6 x 12½ ft., 292.0 ft.deep, double compartment, in rock and well timbered, the center of the northerly compartment of which bears from Cor.No.3 S. 56° 50'E. 203.6 ft. Course of long sides is S.27° 15'W.

Value of shaft, \$8760.00.

Value of 1/8 interest,\$1095.00

An undivided one-eighth interest in this shaft is credited to each lode of this survey, viz: the Tiger Mine, Black Copper Mine, Kodeck, Pike, Malcom, Old Gift, Socker, and Salvador lodes.

This shaft tends to the development of said lodes inasmuch as drifts run therefrom will intersect at depth the veins of said lodes; and is a most economical and practical method for their development.

Drifts run northerly from the bottom of this shaft to the various lodes of this survey, will pass under all intervening gulches.

SALVADOR LODE.

No.1 The discovery point, on a mineralized outcrop of rock in place, bears N.71° 46'W. 274.6 ft.from the East End Center.

No.2, The discovery cut, 5.5 ft.wide, 14 ft.face, the mouth of which, where it breaks ground, bears N.67° 30'E. 39.4 ft.from the discovery point, and runs thence S.75° 30'W.21.0 ft.to the face of cut.

SURVLY NO. 2725.

No. 3, A tunnel with cut approach to same, and two drifts; the face of cut, 4 ft. wide, 10 ft. face, bears from Cor. No. 2 N. 74° 55' W. 407.2 ft.; and cut runs thence S. 69° 09' E. 18.0 ft. to where it breaks ground. At the face of cut a tunnel 4 x 6 ft. runs N. 69° 09' W. 64.5 ft. to face; and at point N. 69° 09' W. 8.0 ft. from the mouth of tunnel, a drift 4 x 6 ft. 28 ft. long, runs S. 29° 20' W. 28.0 ft. to face, and at a point N. 69° 09' W. 22.0 ft. from the mouth of tunnel, a drift 4 x 6 x 36 ft. long runs S. 59° 20' W. 36.0 ft. to face.

Value of cut, tunnel and drifts, ..\$900.00.

Note:

An undivided one-eighth interest in the Scorpion Shaft is credited to this lode, the details of which are returned herein, under improvement No. 3, Socker lode.

Value of shaft, \$8760.00.

Value of 1/8 interest,\$1095.00.

OTHER IMPROVEMENTS.

The Black Copper Shaft 6½ x 10½ ft., double compartment, which is now partly caved, is shown on maps of previous surveys to be 240 ft. deep. The center of shaft bears from Cor. No. 1, Black Copper Mine lode of this survey N. 47° 01' W. 644.0 ft. Course of long side is N. 18° 00' W.

A frame office building 40 x 48 ft., the southeast corner of which bears N. 44° 01' W. 65.5 ft. from Cor. Nos. 2, 4, and 1, Kodeck, Old Gift, and Salvador lodes, respectively of this survey. Course of long side is N. 88° 00' W.

INSTRUMENT.

This survey was made with a Gurley Light Mountain Transit. The courses were deflected from the true meridian, as determined by direct solar observation, the details of which were returned by me in my survey of

SURVEY NO. 2725.

Giant lode, Sur.No.2637.

The distances were measured with two 300 ft. steel tapes.

R E P O R T .

The section corner common to secs.19 and 30, on the west boundary line of T. 1 N., R. 15 E., G. and S.R. B. and M., is a conglomerate stone 6 x 10 ins., extending 8 ins. above the ground, and is marked with 4 nicks on the north edge, and two nicks on the south edge. A mound of stones alongside.

Sur.No.2379, Giant lode:-

Cors.No.1, 2, and 3 are pine posts, properly set and scribed with the number of the corner and the survey.

Sur.No.2637, Giant lode:-

Cor.Nos.1 and 2 are pine posts, properly set and scribed with the number of the corner and the survey.

Sur.No.2379, Americus, Apex, and Fraction lodes:

All the corners are pine posts, properly set and scribed with the number of the corner and the survey.

Sur.No.2655, Apex and Fraction lodes:-

All the corners are pine posts, properly set and scribed with the number of the corner and the survey.

Sur.No.2538, Oversight Fraction and Clumsy John lodes:

All the corners of the Oversight Fraction lode, and Cors.No.2 and 3 of the Clumsy John lode are pine posts, properly set, and scribed with the number of the corner and the survey.

Sur.No.2497, Long View, April, and Top lodes:-

Cors.No.2 and 3, Long View lode; Cors.Nos.3,4, and

SURVEY NO. 2725.

and 5 April lode, and Cors.No.2,3, and 4 Top lode, are pine posts, properly set and scribed with the number of the corner and the survey.

Sur.No.2497, Lion and Winnie lodes:

Cors.No.3 and 4 Winnie lode, and Cors.No.2 and 3, Lion lode, are pine posts properly set and scribed with the number of the corner and the survey.

E R R O R S.

I find line 1-2, Sur.No.2379, Giant lode, to be N. $1^{\circ} 53' E$. 298.8 ft., instead of N. $1^{\circ} 50' E$. 299.1 ft.

Line 2-3, Sur.No.2379, Giant lode to be N. $0^{\circ} 53' E$. 299.0 ft., instead of N. $0^{\circ} 46' E$. 298.8 ft.

Line 1-2, Sur.No.2379, Americus lode, to be N. $28^{\circ} 30' E$. instead of N. $28^{\circ} 33' E$.

Line 2-3, Sur.No.2379, Americus lode, to be S. $76^{\circ} 16' W$. instead of S. $76^{\circ} 14' W$.

Line 1-2, Sur.No.2379, Apex lode, to be S. $87^{\circ} 10' W$., instead of S. $87^{\circ} 14' W$.

Line 4-1, Sur.No.2379, Apex lode, identical with line 3-2, Sur.No.2379, Fraction lode, to be N. $10^{\circ} 13' E$., instead of N. $10^{\circ} 09' E$.

Line 1-2, Sur.No.2379, Fraction lode, to be S. $80^{\circ} 58' W$., instead of S. $81^{\circ} 05' W$.

Line 1-2, Sur.No.2538, Oversight Fraction lode, to be S. $74^{\circ} 45' W$. 819.1 ft. instead of S. $74^{\circ} 51' W$. 819.4 ft.

Line 2-3, Sur.No.2538, Oversight Fraction lode, to be N. $18^{\circ} 17' E$. 598.2 ft., instead of N. $18^{\circ} 23' E$. 600.0 ft.

Line 3-4, Sur.No.2538, Oversight Fraction lode, to be N. $74^{\circ} 42' E$. 819.4 ft., instead of N. $74^{\circ} 51' E$. 819.4 ft.

Line 2-3, Sur.No.2538, Clumsy John lode, to be N. X

SURVEY NO. 2725.

18° 19'E. 600.0 ft. instead of N. 18° 23'E. 600.0 ft.

Line 3-4, Sur.No. 2497, April lode, to be S. 57° 22' W. 566.5 ft., instead of S. 57° 26' W. 567.5 ft.

Line 4-5, Sur.No. 2497, April lode, to be N. 4° 47' E., instead of N. 4° 45' E.

Line 2-3, Sur.No. 2497, Top lode, to be S. 75° 19' W. 1496.1 ft., instead of S. 75° 19' W. 1500.0 ft.

Line 3-4, Sur.No. 2497, Top lode, to be N. 22° 10' E. 280.5 ft., instead of N. 22° 18' E. 281.9 ft.

Line 3-4, Sur.No. 2497, Winnie lode, to be N. 22° 10' E. 703.5 ft., instead of N. 22° 08' E. 704.1 ft.

Line 2-3, Sur.No. 2497, Long View lode to be N. 38° 07' E. 595.8 ft., instead of N. 38° 09' E. 596.2 ft.

ADJOINING CLAIMS.

The surrounding claims on the **west** are, the Giant lode, Sur.No. 2637 and No. 2379; on the south are, the Americus, Sur.No. 2379, Apex and Fraction lodes, Sur.No. 2655; and on the east and north are, the Oversight Fraction and Clumsy John, and Hot Center lodes, Sur.No. 2538, and the Long View, April, Top, Winnie, and Lion lodes, Sur.No. 2497. Surveys Nos. 2379, 2637, and 2655 belong to the Inspiration Copper Co. Sur.No. 2538 to the Miami Copper Co., and Sur.No. 2497 to the Black Warrior Mining Co.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Frank Anderson

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 Inspiration Copper Company known as the Tiger Mine, Black Copper Mine, Kodeck, Pike, Malcom, Old gift, Socker and Salvador ~~Notes~~ and showing the respective capacities in which they acted.

- Fred Wolf , Chainman.
- Adolf Steiner , Chainman.
- Frank Lesser , Axman.
- , Flagman.

FINAL OATHS OF ASSISTANTS.

We, Fred Wolf, Adolf Steiner and Frank Lesser and do solemnly swear that we assisted Frank Anderson United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Inspiration Copper Company known as the Tiger Mine, Black Copper Mine, Kodeck, Pike, known as the Malcom, Old gift, Socker and Salvador ~~Notes~~ 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 instructions furnished by the United States Surveyor-General for Arizona.

- Fred Wolf , Chainman.
- Adolf Steiner , Chainman.
- Frank Lesser , Axman.
- , Flagman.

Subscribed and sworn to by the above-named persons before me this 12th

day of January , 1910

J. O. Barnett
Justice of the Peace
Black Warrior Precinct

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Frank Anderson, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated September 1, 1909, 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 Inspiration Copper Company, known as the Tiger Mine, Black Copper Mine, Redcock, Pike, Malcom, Ad Gift, Sockey and Salvador, ~~fields~~ situate in Globe Mining District, Gila County, Arizona, in Section unsurveyed, Township No. 1 N., Range No. 14 E., G. & S. R. Meridian, and designated as Survey No. 2725, 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.

Frank Anderson
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Frank Anderson
U. S. Mineral Surveyor, before me J. P. Barrette, Justice of the Peace
of Miami, Ariz. this 12th,
day of January, 1910.

J. P. Barrette
J. P.
Black Warrior Precinct

LOCATION NOTICE.

NOTICE IS HEREBY GIVEN that the undersigned, in compliance with the requirements of the Mining Act of Congress, approved May 10, 1872, and all Acts amendatory thereof, have this day located and claim 1500 linear feet along the course of this lead, lode or vein of mineralbearing quartz, and 300 feet in width, on each side of the middle of said lead, lode or vein, situated in the Globe Mining District, County of Gila, Arizona, and more particularly described as follows, to-wit:

COMMENCING at this monument of stones, being the center of the West end of claim, and upon which this notice is posted; thence Northerly 300 feet to a monument of stones; thence Easterly 1500 feet to a monument of stones; thence Southerly 300 feet to a monument of stones, being the center of East end of claim, thence Southerly 300 feet to a monument of stones; thence Westerly 1500 feet to a monument of stones; thence Northerly 300 feet to the place of beginning.

THIS CLAIM is located in Globe Mining District and about 6 miles northwest from Globe and joins the Black Copper on the North, and shall be known as the Tiger Mine.

Located May the 9th 1895.

Locators:

H. C. Haverly
H. L. Higdon

Witness:

J. Collins
S. Tidwell

Filed and recorded at the request of H. L. Higdon at ~~---minutes---past~~ 7 o'clock P. M., June 25th A.D., 1895.

G. M. Allison County Recorder.

SEC. 1-1909

LOCATION NOTICE.

NOTICE IS HEREBY GIVEN that the undersigned, in compliance with the requirements of the Mining Act of Congress, approved May 10, 1872, and all Acts amendatory thereof, have this day located and claim 1500 linear feet along the course of this lead, lode or vein of mineral-bearing quartz, and 300 feet in width, on each side of the middle of said lead, lode or vein, situated in the Globe Mining District, County of Gila, Arizona, and more particularly described as follows, to-wit:

COMMENCING at this monument of stones, being the center of the North West end of claim, and upon which this notice is posted; thence North East 300 feet to a monument of stones; thence South East 1500 feet to a monument of stones; thence South West 300 feet to a monument of stones, being the center of South East end of claim, thence South West 300 feet to a monument of stones; thence North West 1500 feet to a monument of stones; thence North East 300 feet to the place of beginning.

THIS CLAIM is located about 7 miles North West of Globe on what is known as Webster spring gulch, and shall be known as Black Copper Mine.

Located January 1st, 1893.

Locators:

H. C. Haverly
H. Higdon
S. Tidwell

Witness:

W. M. Brunson

Filed and recorded at the request of H. C. Haverly at 35 minutes past 10 o'clock A. M., Feb. 20th A.D., 1893.

Chas. T. Martin County Recorder.

SER. 1-1909

NOTICE OF MINING LOCATION
LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Malcom Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by W. H. Mercer a citizen of the U. States the undersigned, on the 24 day of May 1905.

The length of this claim is 1200 feet, and I claim 1050 feet, in a N. eastly direction and 150 feet in a S. westly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the N. eastly to the S. westly.

The claim is situated and located in the Globe Mining District, in Gila County, in the Territory of Arizona, about 9 miles in a westly direction from the town of Globe this is a relocation of the Malachite forfeited by the former locators.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at post or monuments of stones at a point in a N. eastly direction 1050 feet from the discovery shaft (at which this notice is posted), being in the center of the N. eastly end line of said claim; thence N. westly 300 feet to a post and monument being the N. eastly corner of said claim; thence S. westly 1200 feet to a post and monument, being at the N. westly corner of said claim; thence S. eastly 300 feet to a post or monuments at the center of the S. westly end of said claim; thence S. eastly 300 feet to a post or monument, being at the S. westly corner of said claim; thence N. eastly 1200 feet to a post or monument at the S. eastly corner of said claim; thence N. westly 300 feet to the place of beginning.

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

Dated and posted on the ground this 24 day of May 1905.

W. H. Mercer

Filed and recorded at the request of W. H. Mercer, on the 25th day of July A.D. 1905 at 30 minutes past 11 o'clock A. M.

W. D. Fisk County Recorder.

NOTICE OF MINING LOCATION
LODE CLAIM.

SEPT-1909

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Salvador Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by W. H. Mercer a citizen of the U. States the undersigned, on the 24 day of May 1905.

The length of this claim is 1500 feet, and I claim 275 feet, in a North eastly direction and 1225 feet in a South westly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the North eastly to the South westly.

The claim is situated and located in the Globe Mining District, in Gila County, in the Territory of Arizona, about 9 miles in a westly direction from The town of Globe, this is a relocated claim formely known as the Selvage having been forfeited by the former locators.

The surface boundaries of the claim are marked upon the ground as follows Beginning at a post or monument of stones at a point in a N. Eastly direction 275 feet from the discovery shaft (at which this notice is posted), being in the center of the eastly end line of said claim; thence Northly 300 feet to a post and monumt of stone, being the N. eastly corner of said claim; thence westly 1500 feet to a post and monument, being at the N. westly corner of said claim; thence southly 300 feet to a to a post and monument at the center of the westly end of said claim; thence southly 300 feet to a post and monument, being at the S. westly corner of said claim; thence eastly 1500 feet to a post and monument at the S. eastly corner of said claim; thence Northly 300 feet to the place of beginning.

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

Dated and posted on the ground this 24 day of May 1905.

W. H. Mercer

Filed and recorded at the request of W. H. Mercer, on the 25th day of July A.D. 1905, at 30 minutes past 11 o'clock A. M.

W. D. Fisk County Recorder.

NOTICE OF MINING LOCATION
LODE CLAIM.

SER. 1-1909

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Socker Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by W. H. Mercer a citizen of the U. States the undersigned, on the 24 day of May 1905.

The length of this claim is 1500 feet, and I claim about 300 feet, in a westly direction and 1200 feet in a eastly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the eastly to the westly.

The claim is situated and located in the Globe Mining District, in Gila County, in the Territory of Arizona, about 9 miles in a westly direction from town of Globe this is a relocated claim forfeited by the former locators formely know as the Scorcher.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at post or monument^s of stones at a point in a eastly direction about 1200 feet from the discovery shaft (at which this notice is posted), being in the center of the N. eastly end line of said claim; thence N. Eastly 300 feet to a post and monuments, being the N. eastly corner of said claim; thence S. westly 1500 feet to a post or monuments, being at the N. westly corner of said claim; thence S. eastly 300 feet to a post or monument at the center of the S. westly end of said claim; thence S. eastly 300 feet to a post or monument, being at the S. westly corner of said claim; thence N. eastly 1500 feet to a post or monument at the S. eastly corner of said claim; thence N. westly 300 feet to the place of beginning.

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

Dated and posted on the ground this 24 day of May 1905.

W. H. Mercer

Filed and recorded at the request of W. H. Mercer on the 25th day of July A.D. 1905, at 30 minutes past 11 o'clock A. M.

W. D. Fisk County Recorder.

NOTICE OF MINING LOCATION
LODE CLAIM.

SECT. 17-103

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Old Gift Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by W. H. Mercer a citizen of the U. States the undersigned, on the 24 day of May 1905.

The length of this claim is 1500 feet, and I claim 1300 feet, in a eastly direction and 200 feet in a westly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the eastly to the westly.

The claim is situated and located in the Globe Mining District, in Gila County, in the Territory of Arizona, about 9 miles in a westly direction from the town of Globe this is a relocation of the New Gift forfeited by the former locators.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at post or monuments of stones at a point in a eastly direction 1300 feet from the discovery shaft (at which this notice is posted), being in the center of the eastly end line of said claim; thence N. eastly 300 feet to a post or monument, being the N. eastly corner of said claim; thence westly 1500 feet to a post and monument, being at the N. westly corner of said claim; thence southly 300 feet to a post or monument at the center of the westly end of said claim; thence southly 300 feet to a post and monument, being at the S. westly corner of said claim; thence eastly 1500 feet to a post and monument at the S. eastly corner of said claim; thence Northly 300 feet to the place of beginning.

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

Dated and posted on the ground this 24 day of May 1905.

W. H. Mercer

Filed and recorded at the request of W. H. Mercer, on the 25th day of July A.D. 1905, at 30 minutes past 11 o'clock A. M.

W. D. Fisk County Recorder.

SEP. 1-1909

NOTICE OF MINING LOCATION
LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Pike Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by W. H. Mercer a citizen of the U. States, the undersigned, on the 24 day of May 1905.

The length of this claim is 1500 feet, and I claim 1500 feet, in a eastly direction and 200 feet in a S. westly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the N. eastly to the S. westly.

The claim is situated and located in the Globe Mining District, in Gila County, in the Territory of Arizona, about 9 miles in a westly direction from town of Globe this is a relocation of the Dyke claim forfeited by former locator.

The surface boundaries of the claim are marked upon the ground as follows Beginning at post or monument of stones at a point in a S. westly direction 200 feet from the discovery shaft (at which this notice is posted), being in the center of the S. Westlyend line of said claim; thence N. Westly 300 feet to a post or monument, being the N. westly corner of said claim; thence N. Eastly 1500 feet to a post or monument, being at the N. eastly corner of said claim; thence S. eastly 300 feet to a post or monument at the center of the eastly end of said claim; thence S. eastly 300 feet to a post or monument, being at the S. eastly corner of said claim; thence S. Westly 1500 feet to a post or monument at the S. westly corner of said claim; thence N. westly 300 feet to the place of beginning.

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

Dated and posted on the ground this 24 day of May 1905.

W. H. Mercer

Filed and recorded at the request of W. H. Mercer, on the 25th day of July A.D. 1905 at 30 minutes past 11 o'clock A. M.

W. D. Fisk County Recorder.

NOTICE OF MINING LOCATION
LODE CLAIM.

SEP. 1-1909

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Kodeck Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by P. F. Clanton, a citizen of the United States, the above said claim was forfeited and abandoned, the undersigned, on the 17 day of March 1905.

The length of this claim is 1500 feet, and I claim 750 feet, in a North eastly direction and 750 feet in a South westly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the North west to the South east.

The claim is situated and located in the Globe Mining District, in Gila County, in the Territory of Arizona, about 2 miles in a Westly direction from the Black Warrior Reduction Plant.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at the south eastly end center monument at a point in a south eastly direction about 750 feet from the discovery shaft (at which this notice is posted), being in the center of the southeastly end line of said claim; thence 300 feet to a monument, being the north eastly corner of said claim; thence 1500 feet to a monument, being at the north westly corner of said claim; thence 300 feet to a monument at the center of the S. westly end of said claim; thence 300 feet to a monument, being at the S. westly corner of said claim; thence 1500 feet to a monument at the S. eastly corner of said claim; thence 300 feet to the place of beginning.

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

Dated and posted on the ground this 17 day of March 1905.

P. F. Clanton

Filed and recorded at the request of C. W. Slack on the 26th day of May A.D. 1905, at 10 minutes past 4 o'clock P. M.

W. D. Fisk County Recorder.

Territory of Arizona,)
 :ss.
County of Gila.)

I, E. T. Stewart, County Recorder, in and for the County of Gila, Territory of Arizona, do hereby certify that the above and foregoing contain and constitute full, true and correct copies of the following named location notices as the same appear of record in my office in the Books and Pages as follows:

Tiger	Book	4	Page	420
Black Copper	"	4	"	242
Kentuck	"	7	"	46
Kenebeck	"	9	"	75
Kodeck	"	10	"	364
Copper Dyke	"	4	"	94
Dyke	"	9	"	74
Pike	"	10	"	418
Green Carbonate Copper	"	3	"	484
Malachite	"	9	"	74
Malcom	"	10	"	423
New Years Gift	"	4	"	92
New Year	"	9	"	73
Old Gift	"	10	"	419
Scorpion	"	7	"	46
Scorcher	"	9	"	73
Socket	"	10	"	421
Savage	"	7	"	47
Selvage	"	9	"	72
Salvador	"	10	"	420; that I have

compared the same with the original records, and that the same are true transcripts and of the whole thereof.

Given under my hand and seal of office this 25th day of August, A.D. 1909.

E. T. Stewart
County Recorder, Gila County, A.T.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

May 2, 1910, 190

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 Inspiration Copper Company

known as the Tiger Mine, Black Copper Mine, Kodeck, Pike, Malcom, Old Gift, Socker and Salvador. situate in Globe

Mining District, Gila County, Arizona

in Section Unsur., Township No. 1 N., Range No. 14 E. G. & S. R. B. & M and

designated as Survey No. 2725, 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 6 shafts, 12 cuts, 10 tunnels and 4 drifts, total value \$13595.00. Shaft No. 3 on the Socker lode being a common improvement for the benefit and development of all of the claims in this survey, an undivided 1/8 interest therein, value \$1095, is properly credited to each of the claims in this group.

Cut and tunnel No. 2 on the Black Copper Mine lode being a common improvement for the development of the Black Copper Mine and the Tiger Mine lodes, and running in such a direction that it can not benefit the other claims of this survey, an undivided 1/2 interest therein, value \$375.00, is properly credited to each the Black Copper Mine and the Tiger Mine 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 S. Ingalls,

United States Surveyor-General for Arizona.

4-687.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

Office of U. S. Surveyor-General,

Phoenix, Arizona.

May 2, 1910, 190

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 Inspiration Copper Company

known as the Tiger Mine, Black Copper Mine, Kodeck, Pike, Malcom, Old Gift, Socker and Salvador.

situate in Globe Mining District, Gila County, Arizona.

in Section Unsur., Township No. 1 N., Range No. 14 E., G. & S. R. B & M., designated as Survey No. 2725

executed by Frank Anderson, U. S. Deputy Mineral Surveyor, Dec. 24, 1909, Jan. 5, 1910, under my instructions dated September 1, 1909, 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 Anderson

U. S. Surveyor-General for Arizona.