

OCT 11 - 1914

OCT 11 - 1914
JUL 16 1915

(4-683.)

Mineral Survey No. 3145

Lot No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Arizona Copper Company

KNOWN AS THE

Bill Jenkins, Horseshoe No. 2, Blue Bell, Minnie Williams, Kimberly,
Pretoria, Dominion, Victoria

Copper Mountain Mining District,

Greenlee County, Arizona

Section 1, and 12 Uns. Township 4 S., Range 28 E., and
Secs. 6 and 7 Uns. Township 4 S., Range 29 E., G. & S. R. B. M.

Surveyed under instructions dated August 28, 1914,

by E. T. Morton,

U. S. Deputy Mineral Surveyor.

Claim located see location notices, 1

Survey commenced August 31, 1914

Survey completed September 20, 1914

Address of attorneys:

Hampton & Arnold,

Phoenix, Arizona.

Feet

SURVEY NO.3145.

Bill Jenkins.

Beginning at Cor.No.1.

Identical with the S.W.Cor.Lot No.58 Boulder lode,Cor. No.1 Sur.No.1276 Burning Moscow lode and Cors.Nos.3 and 4 Kimberly and Minnie Williams lodes of this survey, respectively.

A pine post,in place,4x6 ins.3 ft.high with mound of stone scribed K 3-M W 4-B J 1-3145,whence

A cross(x) and BR 3-4-1-3145 chiseled on quartzite bed-rock 1x2 ft.facing the Southwest bears S.80°20'W.21.2 ft. U.S.M.M.No.1 bears N.85°55'E.6464.2 ft.

The S.E.Cor.Sec.1 ~~Uns.~~,T.4 S.,R.28 E.,G.& S.R.B.²M.,bears S.62°12'E. 1441 ft.

The N.W.Cor.Lot No.58 Boulder lode bears N.9°18'W.574.3ft.

Thence N.88°53'W.

1500

To Cor.No.2.

Identical with Cor.No.3 Minnie Williams lode of this survey,and Cors.Nos.4 and 1 Sur.No.1276 Burning Moscow and Grand Finale lodes respectively.

A pine post,in place,4x6 ins.3 ft.high with mound of stone scribed M W 3-B J 2-3145,whence

A cross (x) and BR 3-2-3145 chiseled on a limestone outcrop 3 ft.wide facing North bears N.8°41'E.38.1 ft.

Thence N.8°47'W.

293.7

West end center of the location and lode.

585.4

To cors.Nos.3 and 2 Sur.No.1276 Burning Moscow and Grand Finale lodes respectively.

587.4

To Cor.No.3.

A cross (x) B J 3-3145 chiseled near top of granite bluff 150 ft.high with a 4x6 in.pine post alongside.

Thence S.88°53'E.

1500

To Cor.No.4.

Identical with Cor.No.2 Sur.No.1276 Burning Moscow lode.

A pine post,in place,4x6 ins.3ft.high with mound of stone scribed B J 4-3145,whence

Feet	A cross (x) and BR 4-3145 chiseled on granite bedrock 2x3 ft. facing Southwest bears N.66°20'E.17.85 ft. Cor.No.3 Sur.1276 Burning Moscow lode, bears N.88°58'W. 1499.7 ft.
	Thence S.8°47'E.
13.1	Intersect North side line Lot No.58 Boulder lode at N.80°50'E.5.18 ft. from the Northwest corner.
293.7	East end center of the location and lode.
587.4	To Cor.No.1, the place of beginning.
	<u>Horseshoe No.2.</u>
	Beginning at Cor.No.1.
	Identical with Cor.No.2 Sur.No.3019 Vicksburg lode.
	A pine post, in place, 4 ins. square 3 ft. high set on bed- rock scribed H 2-1-3145, whence
	A cross (x) and BR 1-3145 chiseled on quartzite bedrock 3x8 ft. bears N.22°28'W.6.0 ft.
	U.S.M.M.No.1 bears N.77°32'E. 3443.2 ft.
	Thence S.89°16'W.
614.91	Intersect East side line Queen Lil lode unsurveyed at S.54°17'W.294.24 ft. from the Northeast corner.
1420.1	<small>The northwest Cor. brs. N.74°54'W. 622 ft. from the northeast corner.</small> To Cor.No.2.
	Identical with Cor.No.1 Blue Bell lode of this survey.
	A pine post, in place, 4x6 ins. 3 ft. high with mound of stone scribed, B B 1-H 2-2-3145, whence
	A cross (x) and BR 1-2-3145 chiseled on a quartzite face 20 ft. high facing South bears N.1°31'W.20.1 ft.
	The S.E. Cor. Sec. 1 Un. T.4 S., R.28. E., G. & S.R.B.M., bears S.46°36'W. 538.4 ft.
	Thence N.22°28'W.
21.09	Intersect West side line Queen Lil lode unsurveyed at S.54°17'W.556.14 ft. from the Northwest Cor. and 5.36 ft. from its intersection with line 4-1 Blue Bell lode of this survey.
300	West end center of the location and lode.
600	To Cor.No.3.
	Identical with the S.W. Cor. Lot No.57 Horse Shoe lode.

Feet	<p>A pine post in place 4 ins. square 3 ft. high with mound of stone scribed, H 2-3-3145, whence</p> <p>A cross (X) and B R 3-3145 chiseled on a quartzite face 10 ft. high facing East bears S.4°26'E. 6.55 ft.</p> <p style="text-align: center;">Thence N. 89°16'E.</p>
138.21	<p>Intersect line 4-1 Blue Bell lode of this survey at N 9°18' W. 563.64 ft. from Cor. No. 1.</p>
1420.1	<p>To Cor. No. 4.</p> <p>Identical with Cor, No. 3 Sur. No. 3019 Vicksburg lode also identical with the Southwest and Southeast corners Lot Nos. 56 and 57 Coronado and Horse Shoe Lodes respectively.</p> <p>A pine post in place 4 ins. square 3 ft. high with mound of stone scribed H 2-4-3145.</p> <p>No bearings available.</p> <p style="text-align: center;">Thence S.22°28'E.</p>
300	<p>East end center of the location and lode.</p>
600	<p>To Cor. No. 1 the place of beginning.</p> <p style="text-align: center;"><u>Blue Bell.</u></p> <p>Beginning at Cor. No. 1.</p> <p>Identical with Cor. No. 2 Horseshoe No. 2 lode of this survey heretofore described, whence Cor. No. 3 said Horseshoe No. 2 lode brs. N. 22°28'W. 600 ft.</p> <p>U. S.M.M. No. 1 bears N.80°57'E. 4842.2 ft.</p> <p style="text-align: center;">Thence S. 73°55'W.</p>
61.09	<p>Intersect West side line Queen Lil lode unsurveyed at S.54°17'W. 618.51 ft. from the Northwest corner and 62.37 ft. from its intersection with line 2-3 Horseshoe No. 2 lode of this survey.</p>
146.7	<p>South end center of the location and lode.</p>
259	<p>Intersect gulch course Northwest.</p>
293.5	<p>To Cor. No. 2.</p> <p>Identical with Cor. No. 1 Kimberly lode of this survey.</p> <p>A pine post in place 4x6 ins. 3 ft. high with mound of stone scribed, K1-BB2-3145 whence,</p> <p>The S.E.Cor.Sec.1 Uns., T.4 S., R.28 E.G. & S.R.B. ^{S.}M., bears S.20°44'W.308.6 ft.</p>

Feet	Thence N. 9°18'W.
35	Intersect gulch course Northwest.
598.9	Southeast corner Lot No. 58 Boulder lode, also intersect line 3-4 Kimberly lode of this survey at S. 80°50'W. 5.5 ft. from Cor. No. 4.
865.8	Intersect gulch course Southwest.
1173.2	To Cor. No. 3. Identical with the Northeast Cor. Lot No. 58 Boulder lode. A pine post in place 4 ins. square 3 ft. high with mound of stone scribed BB3-3145.
	Thence N. 73°55'E.
21.82	Intersect West end line Lot No. 57 Horse Shoe lode at S. 22°51'E. 26.96 ft. and N. 22°51'W. 573.04 ft. from the Northwest and Southwest corners respectively.
116.18	Intersect North side line Lot No. 57 Horse Shoe lode at N. 89°16'E. 101.14 ft. from the Northwest corner.
146.8	North end center of the location and lode.
293.5	To Cor. No. 4. A pine post in place 4 ins. square 3 ft. high with mound of stone scribed, BB4-3145 whence, A cross (X) and B R 4-3145 chiseled on granite bluff 15 ft. high facing South bears S. 73°55'W. 15.6 ft.
	Thence S. 9°18'E.
47.47	Intersect North side line Lot No. 57 Horse Shoe lode, at N. 89°16'E. 280.45 ft. from the Northwest Cor.
360	Intersect gulch course West.
609.56	Intersect South side line Lot No. 57 Horse Shoe lode and line 3-4 Horseshoe No. 2 lodes of this survey at N. 89°16'E. 138.21 ft. from the Southwest corner and Cor. No. 3 respectively.
1150.28	Intersect West side line Queen Lil lode unsurveyed at S. 54°17'W. 550.78 ft. from the Northwest corner.
1173.2	To Cor. No. 1 the place of beginning. <u>Minnie Williams.</u> Beginning at Cor. No. 1. Identical with Cor. No. 1, Pretoria lode of this survey. A pine post in place 4 ins. square 3 ft. high with mound

Feet	of stone scribed, P1-MW1-3145 whence, U.S.M.M.No.1 bears N.80°31'E. 6442.8 ft. The S. E. Cor.Sec.1 Line , T.4 S., R. 28E., G. & S. R. B. ² M., bears S.86°36'E. 1183.8 ft. Thence N.88°53'W.
300	Intersect gulch course Southwest.
1500	To Cor. No. 2. Identical with Cor. No. 4 Pretoria lode of this survey. A pine post in place 4x5 ins. 3 ft. high with mound of stone scribed, P4-MW2-3145. No bearings available. Thence N. 8°47'W.
304.5	West end center of the location and lode.
609	To Cor. No. 3. Identical with Cor. No. 2 Bill Jenkins lode of this sur- vey and Cors. Nos. 4 and 1 Sur. No. 1276 Burning Moscow and Grand Finale lodes, respectively, heretofore described. Thence S. 88°53' E.
1500	To Cor. No. 4. Identical with the Southwest Cor. Lot No. 58 Boulder lode, Cor. No. 1, Sur. No. 1276 Burning Moscow lode and Cors. Nos. 1 and 3 Bill Jenkins and Kimberly lodes of this sur- vey, respectively, heretofore described. Thence S. 8°47' E.
304.5	East end center of the location and lode.
354	Intersect gulch course Southwest.
598.9	Cor. No. 2 Kimberly lode of this survey.
609	To Cor. No. 1, the place of beginning. <u>Kimberly.</u> Beginning at Cor. No. 1. Identical with Cor. No. 2 Blue Bell lode of this survey, heretofore described, whence U.S.M.M. No. 1. bears N. 80°33'E. 5133.6 ft. The S.E.Cor.Sec.1 Line , T.4 S.R.28E.G.& S. R. B. ² M., bears S.20°44'W. 308.6 ft. Thence S. 80°50' W.
1309.2	To Cor. No. 2

Feet	On line 4-1 Minnie Williams lode of this survey at N.8°47'W. 10.1 ft. from Cor. No. 1. A pine post in place 4 ins. square 3 ft. high with mound of stone scribed, K2-3145. No bearings available. Thence N. 8°47' W.
244.9	Intersect gulch course Southwest.
299.4	West end center of the location and lode.
598.9	To Cor. No. 3. Identical with Cors. Nos. 4 and 1 Minnie Williams and Bill Jenkins lodes of this survey, respectively, here- tofore described, also identical with the Southwest cor- ner Lot No. 58 Boulder lode and Cor. No. 1. Sur. No.1276 Burning Moscow lode. Thence N. 80°50'E.
539.2	Intersect gulch course Southwest:
11303.7	Southeast corner Lot No. 58 Boulder lode also intersect line 2-3 Blue Bell lode of this survey at N.9°18'W. 598.9 ft. from Cor. No. 2.
1309.2	To Cor. No. 4. A pine post in place 4 ins. square 3 ft. high with mound of stone scribed, K4-3145. No bearings available. Thence S.8°47'E.
299.5	East end center of the location and lode.
563.9	Intersect gulch course Northwest.
598.9	To Cor. No. 1, the place of beginning. <u>Pretoria</u> Beginning at Cor. No. 1. Identical with Cor. No. 1 Minnie Williams lode of this survey, heretofore described. U.S.M.M.No. 1 bears N.80°31'E. 6442.8 ft. S. E. Cor. Sec. 1, Uns. , T.4 S.R.28E.G. & S. R. B. ² / ₁ M., bears S.86°36'E., 1183.8 ft. Thence S. 8°47'E.
304.5	East end center of the location and lode.
609	To Cor. No. 2.

- Feet Identical with Cor. No. 1, Dominion lode of this survey.
 A pine post in place 4 ins. square 3 ft. high with mound
 of stone scribed, D1-P2-3145, whence
 A cross(X) and B R 1-2-3145 chiseled on quartzite bed-
 rock 2x2 ft. facing Southeast, bears S.89°30'W., 43 ft.
 Thence N.88°53'W.
- 1000 Intersect gulch course Southwest.
- 1500 To Cor. No. 3.
 Identical with Cors. Nos. 4 and 1 Dominion and Victoria
 lodes of this survey, respectively.
 A pine post in place 4 ins. square 3 ft. high, with
 mound of stone, scribed D4-V1-P3-3145, whence
 A cross (X) and B R 4-1-3-3145 chiseled on limestone
 bedrock 4x4 ft. facing Southwest bears N.35°42'E. 46 ft.
 Thence N. 8°47' W.
- 304.5 West end center of the location and lode.
- 609 To Cor. No. 4.
 Identical with Cor. No. 2 Minnie Williams lode of this
 survey, heretofore described.
 Thence S.88°53'E.
- 1200 Intersect gulch course Southwest.
- 1500 To Cor. No. 1, the place of beginning.
Dominion.
 Beginning at Cor. No. 1.
 Identical with Cor. No. 2 Pretoria lode of this survey,
 heretofore described, whence
 U.S.M.M.No.1, bears N.75°08'E., 6479.0 ft.
 S. E. Cor., Sec.1 ~~5ns.~~, T.4S.R.28E., G. & S. R: B. ⁸M., bears
 N.63°58'E., 1211.5 ft.
 Thence S. 8°47' E.
- 304.5 East end center of the location and lode.
- 609 To Cor. No. 2.
 A pine post in place 4x5 ins. 3 ft. high with mound of
 stone, scribed D2-3145, whence
 A cross (X) and B R 2-3145 chiseled on quartzite bed-
 rock 2x4 ft. facing North, bears S. 8°47' E., 4.5 ft.

		Thence N. 88°53' W.
1500	To Cor. No. 3.	
	On line 1-2 Victoria lode of this survey at N. 8°47' W.	
	181.2 ft. from Cor. No. 2.	
	A pine post in place 4x5 ins. 3 ft. high with mound of stone, scribed D3-3145.	
	No bearings available.	
		Thence N. 8°47' W.
151	Intersect gulch course Southwest.	
304.5	West end center of the location and lode,	
609	To Cor. No. 4.	
	Identical with Cors. Nos. 1 and 3 Victoria and Pretoria lodes of this survey, respectively, heretofore described.	
		Thence S. 88°53' E.
500	Intersect gulch course Southwest.	
1500	To Cor. No. 1, the place of beginning.	
		<u>Victoria.</u>
	Beginning at Cor. No. 1.	
	Identical with Cors. Nos. 3 and 4 Pretoria and Dominion lodes of this survey, respectively, heretofore described, whence,	
	U.S.M.M. No. 1 bears N. 78°07' E., 7931.7 ft.	
	S. E. Cor. Sec. 1 S. 1 T. 4 S., R. 28 E., G. & S. R. B. ² / ₄ M., bears N. 79°01' E., 2636.5 ft.	
		Thence S. 8°47' E.
395.1	East end center of the location and lode.	
458	Intersect gulch course Southwest.	
609	Cor. No. 3 Dominion lode of this survey.	
790.2	To Cor. No. 2.	
	A pine post in place 4x5 ins. 3 ft. high with mound of stone, scribed V2-3145.	
	A cross (X) and B R 2-3145 chiseled on a granite face 30 ft. long 10 ft. high facing North, bears S. 8°47' E., 43 ft.	
		Thence S. 40°37' W.
1493.7	To Cor. No. 3.	
	A pine post in place 4x4 ins. 3 ft. high with mound of	

Feet stone scribed, V3-3145.
 No bearings available.
 Thence N.8°47'W.
 247 Intersect gulch course Southwest.
 395.1 West end center of the location and lode,
 790.2 To Cor. No. 4.
 A pine post in place 4x5 ins. 3 ft. high with mound of
 stone, scribed V4-3145.
 No bearings available.
 Thence N.40°37'E.
 775 Intersect gulch course South.
 1493.7 To Cor. No. 1, the place of beginning.

Variations at all corners 13°40' E.

LODE LINES.

As near as can be determined from present develop-
ments the veins of the several locations embraced in
this claim extends as follows from their respective dis-
covery points:

- Bill Jenkins lode; 170ft. N88°53'W. and 1330 ft. S.88°53'E.
- Horseshoe No. 2 lode; 535 ft. N.89°16'E. and 885.1 ft.
S.89°16'W.
- Blue Bell lode; 1173.2 ft. N.9°18'W.
- Minnie Williams lode; 45 ft. N.88°53'W. and 1455 ft.
S.88°53'E.
- Kimberly lode; 1309.2 ft. S.80°50'W.
- Pretoria lode; 50 ft. N.88°53'W. and 1450 ft. S.88°53'E.
- Dominion lode; 1500 ft. S.88°53'E.
- Victoria lode; 40 ft. N.40°37'E. and 1453.7 ft. S.40°37'W.

AREAS.

	Acres.
Total area Bill Jenkins -----	19.926 ✓
Area in conflict with-	
Lot No. 58 Boulder lode-----	0.034
Sur. No. 1276 Burning Moscow lode----	19.891
Sur. No. 1276 Burning Moscow lode, (exclusive of its conflict, (0.034 Acres) with Lot No. 58 Boulder lode)-----	19.857

Total area Horseshoe No. 2 lode-----18.170 ✓

Area in conflict with-

Blue Bell lode of this survey--0.884 ✓

Queen Lil lode unsurveyed-----4.887 ✓

Queen Lil lode unsurveyed,
(exclusive of its conflict^(.001 Acre) with

Blue Bell lode of this survey)-----4.886 ✓

Total area Blue Bell lode----- 7.849 ✓

Area in conflict with-

Queen Lil lode unsurveyed-----0.016 ✓

Kimberly lode of this survey---0.038 ✓

Lot No. 57 Horse Shoe lode-----3.790 ✓

Total area Minnie Williams lode -----20.659 ✓

Total area Kimberly lode-----18.000 ✓

Total area Pretoria lode-----20.659 ✓

Total area Dominion lode-----20.659 ✓

Total area Victoria lode-----20.573 ✓

LOCATION.

This survey is located in the Copper Mountain Mining District, Greenlee County, State of Arizona, in Secs. 1 and 12 Uns., T. 4 S., R. 28E., and Secs. 6 and 7 Uns., T. 4 S., R. 29E., G. & S. R. B. & M.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon or for the benefit of each of the locations embraced in this claim is not less than five hundred dollars and that said improvements consist of:

Bill Jenkins.

No. 1. The discovery showing mineral in place is on the lode line 170 ft. from line 2-3.

No. 2. A shaft the center of which bears from the West end center N.86°19'E. 172 ft., 4x6 ft. 115 ft. deep. At bottom of this shaft a drift 5x6 ft. bears S,89°E.50 ft. Value \$2500.

Value 1/5 interest \$500.

Note:-An undivided 1/5 interest in this working is accredited to the Bill Jenkins, Horseshoe No. 2, Blue Bell, Minnie Williams and Kimberly lodes as hereinafter explained.

No. 3. A shaft the center of which bears from Cor. No. 3, S.22°52'E., 209.1 ft., 4x6 ft. 12 ft. deep.
 Value -----\$ 100.

Horseshoe No. 2.

No. 1. The discovery showing mineral in place is on the lode line 535 ft. from line 4-1.

No. 2. A shaft the center of which bears from Cor. No. 4, S.71°15'W. 61 ft., 4x6 ft. 10 ft. deep.
 Value -----\$ 75.

No. 3. A tunnel with an open cut approach to the mouth of which bears from Cor. No. 4, S.56°33'W. 500 ft. running S.29°10'W. 17 ft., 4x10 ft. open cut and 29ft., 4x6 ft. tunnel. Value-----\$ 400.

No. 4. A shaft the center of which bears from Cor. No. 4, S.34°W. 410 ft., 4x6 ft. 10 ft. deep.
 Value -----\$ 75.

Note: An undivided 1/5 interest in the No. 2 shaft on the Bill Jenkins lode is accredited to this lode.

Value 1/5 interest\$ 500.

Blue Bell Lode.

No. 1. The discovery showing mineral in place is on the lode line at the South end center.

No. 2. An open cut the mouth of which bears from Cor. No. 3, S.10°59'E., 464 ft., 6x10 ft. running S.10°59'E., 12 ft.
 Value-----\$ 50.

No. 3. An open cut the mouth of which bears from Cor. No. 2, N.15°45'E., 280 ft., 5x12 ft., running N. 15°45'E., 20 ft.
 Value-----\$ 100.

Note: An undivided 1/5 interest in the No. 2 shaft on the Bill Jenkins lode is accredited to this lode.

Value 1/5 interest\$ 500.

Kimberly.

No. 1. The discovery showing mineral in place is on the lode line at the East end center.

No. 2. A shaft, the center of which bears from Cor. No. 1, N.28°18'W., 324 ft. 4x6 ft., 10ft. deep.
 Value -----\$ 50.

Note: An undivided 1/5 interest in the No. 2 shaft on the Bill Jenkins lode is accredited to this lode.

Value 1/5 interest ---\$500.00

Minnie Williams ~~lode~~.

No. 1. The discovery shaft is on the lode line 45 ft. from line 2-3, 4x6 ft. 10 ft. deep.

Value -----\$ 50.00

No. 2. An open cut the mouth of which bears from Cor. No. 4, S.14°18'W., 362.6 ft., 5x10 ft., running N.36°W. 17 ft.

Value -----\$ 100.00

No. 3. A shaft, the center of which bears from Cor.

No. 4, S.10°04'W., 322.3 ft., 4x6 ft., 10 ft. deep.

Value -----\$ 50.00

No. 4. An open cut the mouth of which bears from Cor.

No. 3, S.66°47'E., 69 ft., 4x10 ft., running S.49°30'E., 13 ft.

Value -----\$ 50.00

No. 5. An open cut the mouth of which bears from Cor.

No. 3, S.76°50'E., 88 ft., 5x10 ft. running S.55°35'E., 16 ft.

Value -----\$ 100.00

Note: An undivided 1/5 interest in the No. 2 shaft on the Bill Jenkins lode is accredited to this lode.

Value 1/5 interest---\$ 500.00

Pretoria ~~Lode~~.

No. 1. The discovery showing mineral in place is on the lode line 50 ft. from line 3-4.

No. 2. A shaft, the center of which bears from Cor. No.4, S.18°56'E., 299.2 ft., 4x6 ft., 10 ft. deep.

Value -----\$ 50.00

No. 3. A shaft, the center of which bears from Cor. No.4, S.21°16'E., 239.1 ft. 4x6 ft., 47 ft. deep.

Value -----\$ 470.00

No. 4. A shaft, the center of which bears from Cor. No.4, S.33°29'E. 218.2 ft., 4x6 ft., 10 ft. deep.

Value -----\$ 50.00

Dominion Lode.

No. 1. The discovery showing mineral in place is on the lode line at the West end center.

No. 2. A shaft, the center of which bears from Cor. No. 4, S.23°26'E., 301.8 ft., 4x6 ft. 10 ft. deep.

Value -----\$ 50.00

No. 3. An open cut the mouth of which bears from Cor. No. 4, S.36°19'E., 287.0 ft., 5x15 ft., running N.31°W., 20 ft.

Value -----\$175.00

No. 4. An open cut, the center of which bears from Cor. No. 4, S.41°55'E., 290.7 ft., 10x15 ft., running N.36° 20'W., 20 ft.

Value -----\$200.00

No. 5. An open cut, the mouth of which bears from Cor. No. 2, N.28°26'W., 131.7 ft., 10x10ft., running S.39° 45'E., 15 ft.

Value -----\$100.00

Victoria.

No. 1. The discovery shaft, the center of which is on the lode line 40 ft. from line 1-2; 4x6 ft., 6 ft. deep.

Value -----\$ 60.00

No. 2. A tunnel with an open cut approach, to the mouth of which bears from Cor. No. 1, S.4°19'W., 460.4 ft., 20 ft. open cut 5x8 ft. and 40 ft. of tunnel 5x6 ft.

Value -----\$500.00

Owing to the natural topography of the country, the Bill Jenkins, Horseshoe No. 2, Blue Bell, Minnie Williams and Kimberly lodes may be developed advantageously from the No. 2 shaft on the Bill Jenkins lode, as may be seen upon inspection of the accompanying map marked: "Contour Map Sur. No. 3145", which is a part of these field notes. The contours were taken from the U.S.G.S. topographic sheet of the Clifton quadrangle. The lodes to which I have accredited this working are all higher than the collar of the shaft so they may be developed at depth by drifts driven from the different

levels. The Pretoria, Dominion and Victoria lodes are lower than the bottom of said shaft, therefore I do not consider it a common improvement for these lodes.

INSTRUMENT.

This survey was made with a Buff and Berger light mountain transit. The courses were deflected from the true meridian as determined by Polaris observation. The distances were measured with 5,50 and 500 ft. steel tapes.

ADJOINING LODES.

The lodes on the North are, Lot No. 58, Boulder lode and Lot No. 57 Horse Shoe lode, on the East Sur. No. 3019 Vicksburg lode, claimant herein, on the south Deep Down, Queen Lil and Gramercy lodes, unsurveyed, Keating Mines Company, Claimant, Scotchman, America and Jap lodes, unsurveyed, A. Burke, Claimant, on the the West, by Sur. No. 1276 Burning Moscow and Grand Finale lodes, claimant herein.

REPORT.

U. S. M. M. No. 1 is a masonry monument about 6 ft. at the base, 5 ft. high, properly scribed.

The S. E. Cor. Sec. 1 ~~Un~~ T. 4S., R. 28E., G. & S. R. ^(unapproved survey) B. & M., is an iron pipe with brass cap properly marked with mound of stone alongside

Lot No. 58 Boulder lode;

All corners are posts properly set and scribed.

Lot 57, Horse Shoe lode:

All corners are posts properly set and scribed.

Sur. No. 1276 Burning Moscow and Grand Finale lodes:

All corners mentioned are posts properly set and scribed.

Sur. No. 3019, Vicksburg lode;

All corners are pine posts properly set and scribed.

All end centers are mounds of stone.

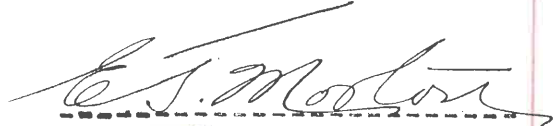
The survey of each lode of this location is iden-

(15)

tical with the respective amended locations as staked upon the ground.

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

The differences between these field notes and returns on previous surveys are due to errors in the latter.


U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by E. T. Morton
United States ~~Deputy~~ Mineral Surveyor, to assist in running, measuring, and marking the lines, corners, and
boundaries described in the foregoing field notes of the survey of the mining claim of _____

The Arizona Copper Company

known as the Bill Jenkins, Horseshoe No. 2, Blue Bell, Minnie Williams, Kimberly
Pretoria, Dominion, Victoria
and showing the respective capacities in which they acted.

L. M. Greenstein, Chainman.

J. L. Awalt, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, L. M. Greenstein
and J. L. Awalt, do solemnly swear that we assisted
E. T. Morton, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of The Arizona Copper Company

known as the Bill Jenkins, Horseshoe No. 2, Blue Bell, Minnie Williams,
Kimberly, Pretoria, Dominion, Victoria

represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his
direction; and that said survey has been in all respects, to the best of our 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

L. M. Greenstein, Chainman.

J. L. Awalt, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 24th

day of September, 1914

My commission expires
Sept. 30 - 1917 -

A. R. Lynch

Notary Public

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, E. T. Morton, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated August 30, 1914, 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 The Arizona Copper Company known as the Bill Jenkins, Horseshoe No. 2, Blue Bell, Minnie Williams, Kimberly, Pretoria, Dominion, Victoria, situate in Copper Mountain Mining District, Greenlee County, Arizona, in Sections 1 & 12 Uns, Township No. 4 S., Range No. 28 E., and Sections 6 & 7 Uns., Township No. 4 S., Range No. 29 E., G. & S. R. B. M. and designated as Survey No. 3145, 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.

E. T. Morton

U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said E. T. Morton

U. S. Deputy Mineral Surveyor, before me, a notary public in and for Greenlee County, Arizona this 24th day of September 1914,

My commission expires
Sept. 30 - 1917.

A. R. Lynch

Notary Public

AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Bill Jenkins Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by The Arizona Copper Company.

the undersigned on the 24 th day of August 1914 ~~1900~~

The length of the claim is 1500 feet, and ~~We~~ claim 1330 feet in a S 88°53'E direction, and 170 feet in a N 88°53'W direction from the center of the discovery Pt. 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 East to the West

The claim is situated and located in the Copper Mountain Mining District, in Greenlee County, ~~Territory~~ State of Arizona, about direction from

U.S.M.M. No. 1 bears N 85°55'E 6464.2 ft. from the Southeast corner of this claim

The surface boundaries of the claim are marked upon the ground as follows: beginning at a Monument of stones.

at a point in a S 88°53'E direction 170 feet from the discovery Pt. (at which this notice is posted), being in the center of the West end line of said claim; thence N 8°47'W 293.7 feet to a cross on rock (Witness Cor. bears S 8°47'E 2 being the Northwest corner of said claim; thence S 88°53'E 1500 feet to a Pine Post, being at the Northeast corner of said claim; thence S 8°47'E 293.7 feet to a Monument of stones being the center of the East end of said claim; thence S 8°47'E 293.7 feet to a Pine Post being at the Southeast corner of said claim; thence N 88°53'W 1500 feet to a Pine Post at the Southwest corner of said claim; thence N 8°47'W 293.7 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 the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901.

This is an Amended Location Notice of the Bill Jenkins mining Claim, located by The Arizona Copper Company.

on the 1 st. day of January 1900, and recorded in Book 12 of Records of Mines at page 203, in the office of the County Recorder of the ~~territory~~ County of Graham to which reference is hereby made,

Dated and posted on the ground this 24 th day of August 1914 ~~1900~~

The Arizona Copper Company.
By Norman Cammichael Agent

TERRITORY OF ARIZONA,

County of Graham

ss.

I, _____ County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____

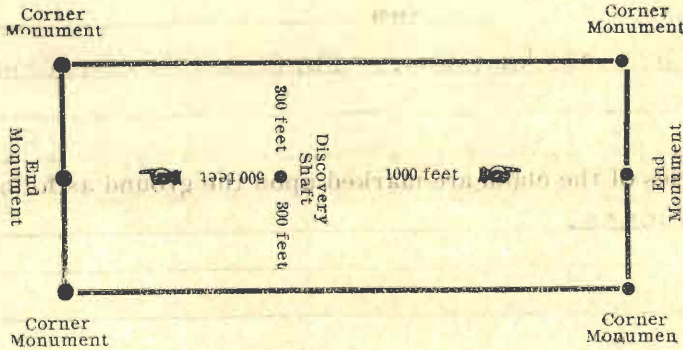
o'clock _____ M, on this _____ day of _____ 190_____, and

duly recorded in Book No _____ of _____ Records of Graham County

Arizona, at pages _____

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan of location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

3984

Amended

Notice of Location

LODE CLAIM

"Bill Jenkins"

by

Arizona Lode Co.

Dated Aug. 24 1914

Filed and recorded at request of

Arizona Lode Co.

August 25 A. D. 1914

at 3 o'clock P. M.

Book 2 Record of Location Notices

Pages 703

Rodney Ellis

County Recorder.

By E. H. Bailett

Deputy Recorder.

Aug 28 1914

AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Horseshoe No. 2 Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by The Arizona Copper Company

the undersigned on the 25 th day of August 1914 ~~1900~~
 The length of the claim is 1420.1 feet, and we claim 885.1 feet in a S 89°16'W direction, and 535 feet in a N 89°16'E direction from the center of the discovery Tunnel 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 East to the West

The claim is situated and located in the Copper Mountain Mining District, in Greenlee County, ~~Territory~~ ^{State} of Arizona, ~~about~~ ~~direction from~~

The Southeast corner of this claim is identical with Cor. No. 2 Sur. No. 3019 Vicaburg lode.

The surface boundaries of the claim are marked upon the ground as follows: beginning at a monument of stones

at a point in a N 89°16'E direction 535 feet from the discovery Tunnel (at which this notice is posted), being in the center of the East end line of said claim; thence S 22°28'E 300 feet to a Pine Post, being the Southeast corner of said claim; thence S 89°16'W 1420.1 feet to a Pine Post, being at the Southwest corner of said claim; thence N 22°28'W 300 feet to a Monument of stones being the center of the West end of said claim; thence N 22°28'W 300 feet to a Pine Post being at the Northwest corner of said claim; thence N 89°16'E 1420.1 feet to a Pine Post at the Northeast corner of said claim; thence S 22°28'E 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 the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901.

This is an Amended Location Notice of the Horseshoe No. 2 mining Claim, located by The Arizona Copper Company.

on the 1 st. day of February 1897 ~~1900~~, and recorded in Book 9 of Records of Mines at page 153, in the office of the County Recorder of the ~~Arizona~~ County of Graham to which reference is hereby made,

Dated and posted on the ground this 25 th day of August 1914 ~~1900~~

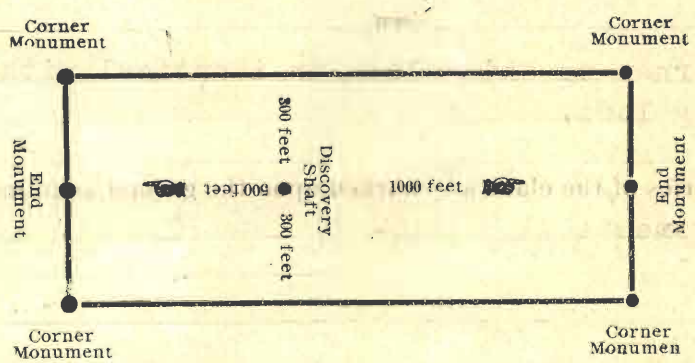
The Arizona Copper Company.
 By Norman Comminchael Agent

TERRITORY OF ARIZONA,
County of Graham } ss.

I, _____ County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____ o'clock _____ M, on this _____ day of _____ 190_____, and duly recorded in Book No _____ of _____ Records of Graham County Arizona, at pages _____

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan of location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

3990

**Amended
Notice of Location**
LODE CLAIM

"Horseshoe No. 2"

Arizona Copper Co

Dated August 25 1904

Filed and recorded at request of
Arizona Copper Co

August 25 A. D. 1904

at 3 o'clock P. M.
Book 3 Record of Location Notices

Pages 5

W. Hartney & Co

County Recorder.

By L. M. Ballietts
Deputy Recorder.

AUG 28 1914

11115 3145
AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Minnie Williams Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by The Arizona Copper Company.

the undersigned on the 24 th day of August 1914

The length of the claim is 1500 feet, and we claim 45 feet in a N 88°53'W direction, and 1455 feet in a S 88°53'E 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 East to the West

The claim is situated and located in the The Copper Mountain Mining District, in Greenlee County, State of Arizona, ~~about~~

~~U.S.M.M. No. 1 bears N 85°55'E 6464.2 ft. from the Northeast corner of this claim.~~

The surface boundaries of the claim are marked upon the ground as follows: beginning at a Monument of stones.

at a point in a N 88°53'W direction 45 feet from the discovery shaft (at which this notice is posted), being in the center of the West end line of said claim; thence N 8°47'W 304.5 feet to a Pine Post, being the Northwest corner of said claim; thence S 88°53'E 1500 feet to a Pine Post, being at the Northeast corner of said claim; thence S 8°47'E 304.5 feet to a Monument of stones being the center of the East end of said claim; thence S 8°47'E 304.5 feet to a Pine Post being at the Southeast corner of said claim; thence N 88°53'W 1500 feet to a Pine Post at the Southwest corner of said claim; thence N 8°47'W 304.5 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 the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901.

This is an Amended Location Notice of the Minnie Williams mining Claim, located by The Arizona Copper Company.

on the 1 st. day of January 1900, and recorded in Book 12 of Records of Mines at page 206, in the office of the County Recorder of the ~~Maricopa~~ County of Graham to which reference is hereby made,

Dated and posted on the ground this 24 th day of August 1914

The Arizona Copper Company.
By Arman Camichel Agent

TERRITORY OF ARIZONA,

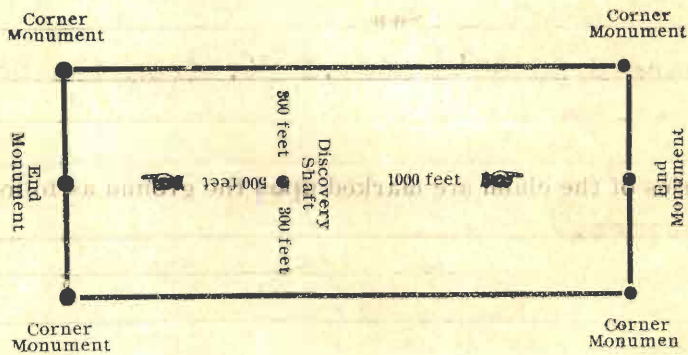
County of Graham

ss.

I, _____ County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____ o'clock _____ M, on this _____ day of _____ 190____, and duly recorded in Book No _____ of _____ Records of Graham County Arizona, at pages _____

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan or location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

3983

Amended Notice of Location

LODE CLAIM

"Minnie Williams"

by
Arizona Leopards Co.

Dated Aug 24 1904

Filed and recorded at request of
Arizona Leop. Co.

August 25 A. D. 1904

at 3 o'clock P. M.

Book 2 Record of Location Notices

Pages 702

John H. Leach
County Recorder.

By *W. H. Leach*
Deputy Recorder.

AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Kimberly Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by The Arizona Copper Company.

the undersigned on the 24 th day of August 1914~~190x~~
 The length of the claim is 1309.2 feet, and we claim 1309.2 feet in a S 80°50'W direction, ~~and 300 feet in a S 80°50'W direction~~ from the center of the discovery pt. 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 East West to the West

The claim is situated and located in the Copper Mountain Mining District, in Greenlee County, State Territory of Arizona, ~~about~~

U.S.M.M. No. 1 bears N 80°33'E 5133.6 ft. from the Southeast corner of this claim

The surface boundaries of the claim are marked upon the ground as follows: beginning at a monument of stones at

~~at a point in a~~ direction ~~feet from~~
 the discovery pt. (at which this notice is posted), being in the center of the East end line of said claim; thence S 8°47'E 299.4 feet to a Pine post, being the Southeast corner of said claim; thence S 80°50'W 1309.2 ft. feet to a Pine Post, being at the Southwest corner of said claim; thence N 8°47'W 299.4 feet to a Monument of stones being the center of the West end of said claim; thence N 8°47'W 299.5 feet to a Pine Post being at the Northwest corner of said claim; thence N 80°50'E 1309.2 feet to a Pine Post at the Northeast corner of said claim; thence S 8°47'E 299.5 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 the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901.~~

This is an Amended Location Notice of the Kimberly mining Claim, located by The Arizona Copper Company

day of August 1899 on the 29 th,
X190X, and recorded in Book 12 of Records of Mines at page 26, in the office of the County Recorder of the Graham County of Graham to which reference is hereby made,

Dated and posted on the ground this 24 th day of August 1914~~190x~~

The Arizona Copper Company.
 By Wm. A. Churchill Agent

TERRITORY OF ARIZONA,

County of Graham

ss.

I, _____ County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____

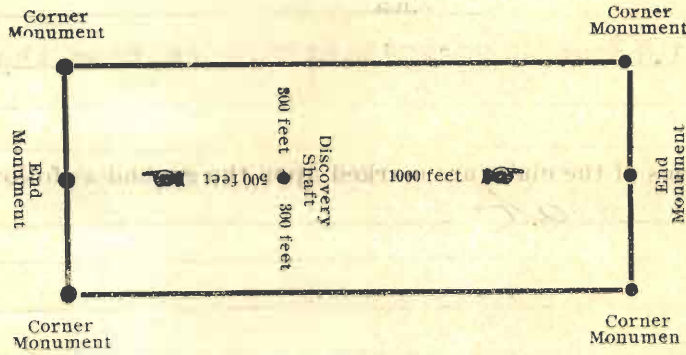
o'clock _____ M, on this _____ day of _____ 190_____, and

duly recorded in Book No _____ of _____ Records of Graham County

Arizona, at pages _____

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan of location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

3985

Amended Notice of Location

LODE CLAIM

"Kimberly"

By _____ Arizona Lode Claim Co.

Dated August 21 1914

Filed and recorded at request of

Arizona Lode Co.

August 25 A. D. 1914

at 3 o'clock P. M.

Book 2 Record of Location Notices

Pages 704

County Recorder.

By _____ Deputy Recorder.



AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Blue Bell Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by The Arizona Copper Company.

the undersigned on the 25 th day of August 1914 ~~1900~~

The length of the claim is 1173.2 feet, and we claim 1173.2 feet in a N 9°18'W direction, ~~and Ho~~ feet in a ~~S 9°18'E~~ ~~direction~~ from the center of the discovery Pt. 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 to the South

The claim is situated and located in the Copper Mountain Mining District, in Greenlee County, ~~Territory~~ State of Arizona, ~~about~~ direction from U.S.M.M. No. 1 bears N 80°57'E 4842.2 ft. from the Southeast corner of this claim.

The surface boundaries of the claim are marked upon the ground as follows: beginning at a Monument of stones.

at ~~a point in a~~ direction feet from the discovery Pt. (at which this notice is posted), being in the center of the South end line of said claim; thence S 73°55'W 146.8 feet to a Pine Post, being the Southwest corner of said claim; thence N 9°18'W 1173.2 feet to a Pine Post, being at the Northwest corner of said claim; thence N 73°55'E 146.8 feet to a Monument of stones. being the center of the North end of said claim; thence N 73°55'E 146.7 feet to a Pine Post being at the Northeast corner of said claim; thence S 9°18'E 1173.2 feet to a Pine Post at the Southeast corner of said claim; thence S 73°55'W 146.7 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 the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901.

This is an Amended Location Notice of the Blue Bell mining Claim, located by The Arizona Copper Company.

on the 29 th day of August 1899 ~~1900~~, and recorded in Book 12 of Records of Mines at page 25, in the office of the County Recorder of the ~~abovesaid~~ County of Graham to which reference is hereby made,

Dated and posted on the ground this 25 th day of August 1914 ~~1900~~

The Arizona Copper Company.
By Arman Carmichael Agent

AMENDED NOTICE OF LOCATION—Lode Claim

TERRITORY OF ARIZONA,

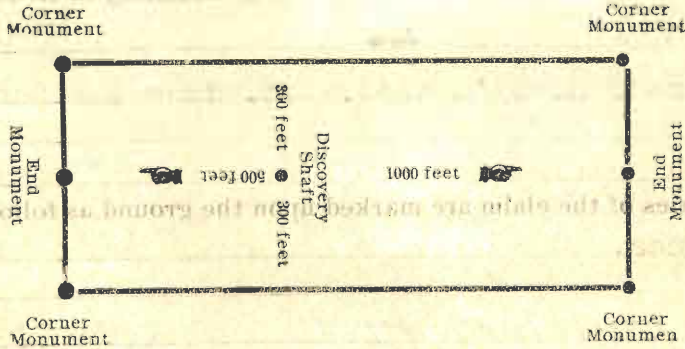
County of Graham

ss.

I, _____ County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____ o'clock _____ M, on this _____ day of _____ 190_____, and duly recorded in Book No _____ of _____ Records of Graham County Arizona, at pages _____

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan of location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

3989

Amended

Notice of Location

LODE CLAIM

"Blue Bell"

by

Arizona Copper Co.

Dated August 25 1904

Filed and recorded at request of

Arizona Copper Co.

August 25 A. D. 1904

P. M.

at 3 o'clock

Pages 4

Book 3 Record of Location Notices

County Recorder

By J. M. Ballentine Deputy Recorder

Aug 26 1914

AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Pretoria Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by The Arizona Copper Company.

the undersigned on the 24 th day of August 1914 ~~1900~~

The length of the claim is 1500 feet, and we claim 50 feet in a N 88°53'W direction, and 1450 feet in a S 88°53'E direction from the center of the discovery Pt. 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 East to the West.

The claim is situated and located in the Copper Mountain Mining District, in Greenlee County, ~~Territory~~ ^{State} of Arizona, ~~about~~ ^{direction from}

U.S.M.M. No. 1 bears N 80°31'E 6442.8 Ft from the Northeast corner of this claim

The surface boundaries of the claim are marked upon the ground as follows: beginning at a Monument of stones

at a point in a N 88°53'W direction 50 feet from the discovery Pt. (at which this notice is posted), being in the center of the West end line of said claim; thence N 8°47'W 304.5 feet to a Pine Post, being the Northwest corner of said claim; thence S 88°53'E 1500 feet to a Pine Post, being at the Northeast corner of said claim; thence S 8°47'E 304.5 feet to a Monument of stones being the center of the East end of said claim; thence S 8°47'E 304.5 feet to a Pine Post being at the Southeast corner of said claim; thence N 88°53'W 1500 feet to a Pine Post at the Southwest corner of said claim; thence N 8°47'W 304.5 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 the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901.

This is an Amended Location Notice of the Pretoria mining Claim, located by The Arizona Copper Company.

on the 1 st. day of January 1900, and recorded in Book 12 of Records of Mines at page 207, in the office of the County Recorder of the ~~Greenlee~~ County of Graham to which reference is hereby made,

Dated and posted on the ground this 24 th day of August 1914 ~~1900~~

By The Arizona Copper Company.
Manuel Camacho Agent

TERRITORY OF ARIZONA,

County of Graham

ss.

I, _____ County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____

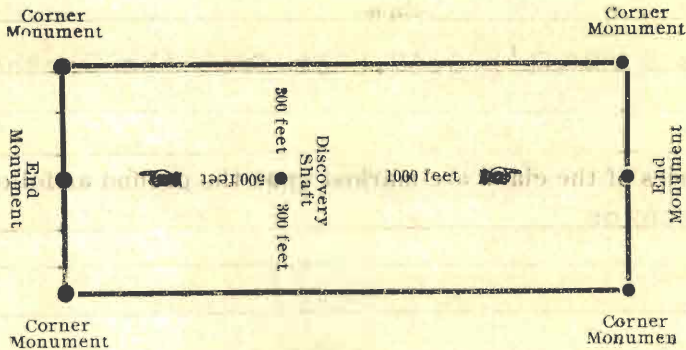
o'clock _____ M, on this _____ day of _____ 190_____, and

duly recorded in Book No _____ of _____ Records of Graham County

Arizona, at pages _____

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan of location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

3988

Amended

Notice of Location

LODE CLAIM

" Pretoria "

by

Arizona Copper Co.

Dated August 24 1904

Filed and recorded at request of

Arizona Copper Co

August 25 A. D. 1904

at 3 o'clock P. M.

Book 3 Record of Location Notices

Pages 3

W. H. Calhoun

County Recorder.

By S. H. Calhoun

Deputy Recorder.

AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Dominion Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by The Arizona Copper Company.

the undersigned on the 24 th day of August 1914 ~~1900~~
 The length of the claim is 1500 feet, and we claim 1500 feet in a S 88°53'E direction, ~~and~~ ~~no~~ ~~feet in a~~ ~~N 88°53'W~~ ~~direction~~ from the center of the discovery Pt. 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 East to the West

The claim is situated and located in the Copper Mountain Mining District, in Greenlee County, ~~Territory~~ ^{State} of Arizona, about in a direction from U.S.M.M. No. 1 bears N 75°08'E 6479.0 ft. from the Northeast corner. of this claim.

The surface boundaries of the claim are marked upon the ground as follows: beginning at a monument of stones.

at ~~a point in a~~ direction feet from the discovery Pt. (at which this notice is posted), being in the center of the West end line of said claim; thence N 8°47'W 304.5 feet to a Pine Post, being the Northwest corner of said claim; thence S 88°53'E 1500 feet to a Pine Post, being at the Northeast corner of said claim; thence S 8°47'E 304.5 feet to a Monument of stones being the center of the East end of said claim; thence S 8°47'E 304.5 feet to a Pine Post being at the Southeast corner of said claim; thence N 88°53'W 1500 feet to a Pine Post at the Southwest corner of said claim; thence N 8°47'W 304.5 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 the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901.

This is an Amended Location Notice of the Dominion mining Claim, located by The Arizona Copper Company.

on the 1 st. day of January 1900, and recorded in Book 12 of Records of Mines at page 204, in the office of the County Recorder of the ~~Arizona~~ County of Graham to which reference is hereby made,

Dated and posted on the ground this 24 th day of August 1914 ~~1900~~

The Arizona Copper Company.
 By M. M. Churchill Agent

AMENDED NOTICE OF LOCATION—Lode Claim

TERRITORY OF ARIZONA,

County of Graham

ss.

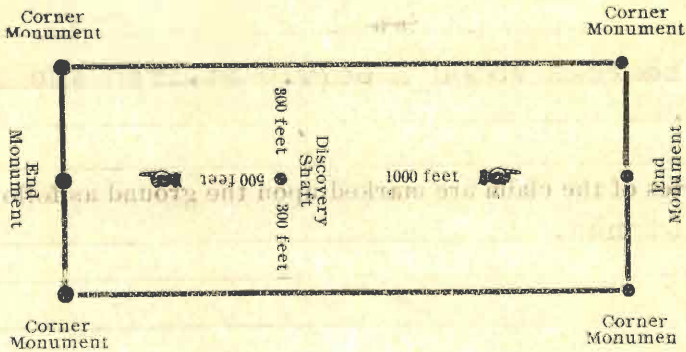
I, _____ County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____

o'clock _____ M, on this _____ day of _____ 190____, and

duly recorded in Book No _____ of _____ Records of Graham County Arizona, at pages _____

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan of location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

3986

Amended

Notice of Location

LODE CLAIM

"Dominion"

by

Arizona Copper Co.

Dated

August 24 1914

Filed and recorded at request of

Arizona Copper Co

August 25 A. D. 1914

at 3 o'clock P. M.

Book 3 Record of Location Notices

Pages 1

W. Rodney E. M. County Recorder.

By J. H. Caldwell Deputy Recorder.

Aug 28 1914

AMENDED NOTICE OF LOCATION—Lode Claim

To all Whom it may Concern:

This mining claim, the name of which is the Victoria Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and amended for the purpose of exploration and purchase by The Arizona Copper Company.

the undersigned on the 24 th day of August 1914 ~~1908~~

The length of the claim is 1493.7 feet, and We claim 40 feet in a N 40°37'E direction, and 1453.7 feet in a S 40°37'W 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 Northeast to the Southwest

The claim is situated and located in the Copper Mountain Mining District, in Greenlee County, ~~Territory~~ State of Arizona, ~~about~~

~~direction from~~
U.S.M.M. No. 1 bears N 78°07'E 7931.7 ft. from the Northeast corner, of this claim.

The surface boundaries of the claim are marked upon the ground as follows: beginning at a Monument of stones

at a point in a N 40°37'E direction 40 feet from the discovery shaft (at which this notice is posted), being in the center of the East end line of said claim; thence S 8°47'E 395.1 feet to a Pine Post, being the Southeast corner of said claim; thence S 40°37'W 1493.7 feet to a Pine Post, being at the Southwest corner of said claim; thence N 8°47'W 395.1 feet to a Monument of stones being the center of the West end of said claim; thence N 8°47'W 395.1 feet to a Pine Post being at the Northwest corner of said claim; thence N 40°37'E 1493.7 feet to a Pine Post at the Northeast corner of said claim; thence S 8°47'E 395.1 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 the Territory of Arizona, entitled "An Act to Codify and Revise the Laws of the Territory of Arizona," approved March 16th, 1901.

This is an Amended Location Notice of the Victoria mining Claim, located by The Arizona Copper Company.

on the 1 st. day of January 1900, and recorded in Book 12 of Records of Mines at page 208, in the office of the County Recorder of the ~~Arizona~~ County of Graham to which reference is hereby made,

Dated and posted on the ground this 24 th day of August 1914 ~~1908~~

The Arizona Copper Company.
By Norman Combs Agent

TERRITORY OF ARIZONA,

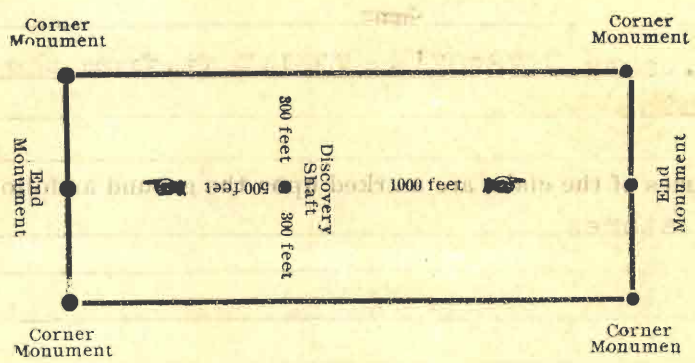
County of Graham

ss.

I, _____ County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at _____ o'clock _____ M, on this _____ day of _____ 190_____, and duly recorded in Book No _____ of _____ Records of Graham County Arizona, at pages _____

Witness my hand and seal the day and year first above written,

County Recorder



The above diagram is to give the locator a general idea of the plan of location under the new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

3987

Aug 28 1914

Amended Notice of Location

LODE CLAIM

"Victoria"

by

Arizona Copper Co.

Dated August 24 1914

Filed and recorded at request of
Arizona Copper Co.

August 25 A. D. 1914

at 3 o'clock P. M.

Book 3 Record of Location Notices

Pages 2

R. Ramsey & Co.
County Recorder.

By J. H. Ballouette
Deputy Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

September 17, 1915.

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

THE ARIZONA COPPER COMPANY

known as the BILL JENKINS, HORSESHOE NO. 2, BLUE BELL, MINNIE WILLIAMS, KIMBERLY, PRETORIA, DOMINION, VICTORIA. situate in COPPER MOUNTAIN

Mining District, GREENLEE County, ARIZONA, secs. 1&12, uns., Township 4 S., Range 28 E., and in Sections 6&7, uns., Township No. 4 S., Range No. 29 E., and

designated as Survey No. 3145, 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 claims by claimant or its grantors, and that said improvements consist of 12 shafts, 10 cuts, 2 tunnels, and 1 drift, total value \$5355. Improvement No. 2 on the Bill Jenkins lode being a common improvement for the benefit and development of the Bill Jenkins, Horseshoe No. 2, Blue Bell, Minnie Williams and Kimberly lodes, and only those lodes, an undivided one-fifth interest therein, value \$500, is properly credited to each of the said five 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,

September 17, 1915.

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

THE ARIZONA COPPER COMPANY

....., known as the

BILL JENKINS, HORSESHOE NO. 2, BLUE BELL, MINNIE WILLIAMS, KIMBERLY, PRETORIA, DOMINION, VICTORIA.

situate in COPPER MOUNTAIN mining district,

GREENLEE County, ARIZONA.

in Sections 1 & 12, uns., Township No. 4 S., Range No. 28 E., and
secs. 6 & 7, uns., Township 4 S., Range 29 E.,
....., designated as Survey No. 3145

executed by E. T. Morton, U. S. ~~Deputy~~ Mineral

Surveyor, Aug. 31-Sept. 20, 1914, under my instructions dated

August 28, 1914, 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.



U. S. Surveyor-General for Arizona.