

E. a. g. now. 9, 506

(4-683.)

#### Mineral Survey No. 2311

Lot No. Sopulist, Cattonwood, J. L. L. american Boy, Belle Guigonal Land District. FIELD NOTES OF THE SURVEY OF THE MINING CLAIM OF Globe-Boston Copper Mining Company KNOWN AS THE Populist, Cottonwood, S. X.L. Generican Boy Belle
Mining District, Gild County, Guzana Section/3,14,23,24, Township / 2., Range 15, E. S. R.B. & M. Surveyed under instructions dated dug 18th, 1906. by Pobert R. Boy Mineral Surveyor Claim located Dee location notices. 1 Survey commenced September 5th, 1906 Survey completed October 5th 1906 Post Office address of Clauriants atty. S. E. Hazzard. Bishee Augona

Note

Beginning at cor No. 1 the N W cor, identical with location and situated on line 5-1/2 Aztec lode, survey No. 820 Lot No. 76, N 56° 47' W 40.6 ft. from cor No. 1 and N 56° 47' W 322.0 ft from cor No. 2, a pine post 4 ft long 4 in square, set 18 in. in the ground in a mound of stones and scribed 1-2311-B L, whence a Limestone Cropping 2 x 4 ft and level with the surface of the ground, chiseled X-2311-B R, bears S 17°03' E 9.6 ft and W 1/4 Cor Sec 13, T 1 N, R 15 E, G & S R B & M, bears N 29° 41' W 1087.3 ft and cor No. 5, Stallo & Moody Lode, Survey No. 2299, bears S 52° 58' W 9.4 ft. The course and distance of line 2-1-5 Aztec Lode, (N 66° 14' W 591.0 ft) as reported in Survey No. 820 (N 66° 14' W 591.0 ft) as reported in Survey No. 820 Lot No. 76, being the patent survey of the Aztec Claim is in error.

Thence N 52º 58' E Thence N 52° 58' E

1266.1 along line 5-4 Stallo & Moody Lode, Survey No. 2299,
to cor No. 2, the N E cor identical with location and
with corners Nos. 1, 3 and 4, respectively, of Satism
faction Lode, Survey No. 2306, Pinal Lode Lot No. 75 Mar. 819
and Stallo & Moody Lode Survey No. 2299, a pine post
4 ft long 4 in square, set 18 in. in the ground in a
mound of stones and scribed 2-2311-B L, whence
a monument of stones 4 ft high bears N 50° W 20.0 ft.

Thence S 51° 31' E 300.0 along line 1-5 Satisfaction Lode Survey No. 2306 to the original location for N E E C, 600.0 same bearing to cor No. 3, the S E cor, identical with location, with cor No. 2 American Boy lode of this survey and with corners not. 2 and 5, respectively, of Amber and Satisfaction Lodes Survey No. 2306, a pine post 4 ft long, 4 in. square, set 18 in. in the ground in a mound of stones and scribed 3-2-2311-B L, whence a monument of stones permanently set 4 ft high bears N 3° 24° E 46.4 ft.

Thence S 53° 03' W

1250.6 to the intersection of line 3-4 I X L Lode of this survey at N 48° 33' \$ 281.13 ft from cor No. 3,

1266.2 same bearing to cor No. 4, the S W cor, identical with location, a pine post 4 ft long, 4 in square, set 18 in. in the ground in a mound of stones and scribed 4-2311-B L, whence a Quratzite Ledge in place 2 ft wide and 1 ft above the surface of the ground, chiseled X-2311-B R bears N 18° 20' W 16.5 ft.

Thence N 51° 31' W to the intersection of line 2-3 I X L Lode of this survey at S 41° 30' W 29.6 ft from cor No. 3. Cor No. 278.4 3 I X L of this survey is identical with cor No. 2 Aztec Lode Survey No. 820 Lot No. 76.

same bearing to original location for S W E C, 300.0 same bearing to cor No. 1, the place of beginning. 597.5 

LEDGE. The presumed course of the vein on this claim is from the S W E C of location N 53° 03' E 1266.2 feet.

AMERICAN BOY LODE MINING CLAIM.
Beginning at cor No. 1, the N W cor, identical with location, a pine post 4 ft long 4 in. square, set 18 in. in the ground in a mound of stones and scribed 1-2311-A B L, whence a Quartzite Cropping in place 2 ft x 1 1/2 ft and 1 ft high, chiseled X-2311-B R, bears N 37° 00° W 65.8 ft and S W cor Sec 13 T 1 N, R 15 E, G & S R B & M bears S 36° 38° W 1484.0 ft. 2 Feet

*	reet	
		Thence N 53° 03° E
	163.3	to cor No. 4 Belle Lode of this survey.
	178.9	same bearing to the intersection of line 3-4 I X L Lode
		of this survey at \$ 48° 33 ME 3/0.07 ft from cor No. 4,
	360.0	same bearing to the intersection of bottom of dry wash,
		course about N 300 W, and extending above side line
		150.0 ft. This Dry Wash connects with the Big Johnny
		Wash at about 150.0 ft in a southeasterly direction.
	1120.0	same bearing to the intersection of the bottom of Dry
	2 Jul	Wash, bearing about N 25° W and extending above side
	. 0	line 365.0 ft. This Wash also connects with the Big
	1429.5	Johnny Wash in a southeasterly direction about 125.0 ft.
	1429.0	same bearing to cor No. 2, the N E cor, identical with location, with cor No. 3 Belle Lode of this survey, a
		pine post etc. and scribed 2-3-2311-A B L.
		print poblic did addition promistred b
		Thence S 51° 41' E
	50.0	along line 2-1 Amber Lode Survey No. 2306 to the
	ć.	intersection of the north side of the Big Johnny Wash,
	posed .	running in a general northeasterly direction, parallel
		to line 1-2 American Boy Lode, as indicated on map
	1000	attached herewith.
	120.0	same bearing to the intersection of the southeasterly
	298.0	side of same Wash, same bearing to original location for N E E C,
	533.0	same bearing to the interception of line 3_4 Triangle
	000.0	same bearing to the intersection of line 3-4 Triangle Lode Survey No. 1656 at N 46° 08' E 322.5 ft from cor
		No. 3, which point of intersection is identical with
		cor No. 1 Amber Lode Survey No. 2306.
	599.0	same bearing to cor No. 3, the S E cor, identical with location, a pine post 4 ft long, 4 in. square, set 18 in.
		location, a pine post 4 ft long, 4 in. square, set 18 in.
		in the ground in a mound of stones and scribed 3-2311-
	1	A B L, whence
		a Quartzite Cropping 1 ft x 1 ft and 6 in.above the
		surface of the ground, chiseled X-2311-B R, bears N 16° 05' E 8.9 ft.
		10- 00- E 0.9 16.
		Thence S 53° 03° W
	331.3	to cor No. 2 Tip Top Lode Survey No. 1656, identical
		with cor No. 2 Triangle Lode of the same survey, from
		which point cor No. 3 Triangle Lode bears N 49° 15' W
		26.0 ft.
	Note	The course of line 3-4 Triangle Lode Survey No. 1656
	1429.5	which is N 45° 50° E is in error. same bearing along line 2-1 Tip Top Lode Survey No.
	1429.0	1656 to cor No. 4, S.W. cor, identical with location,
		and with the S E cor of Osceola Lode unsurveyed, a pine
		post 4 ft long 4 in square, set 18 in. in the ground in
		a mound of stones and scribed 4-2311- ABL, whence a
		Diabase Boulder 4 ft x 4 ft and 3 ft high, chiseled X-25
	* 7	2311-B R, bears S 23° 30' W 33.0 ft and cor No. 1 Tip
	NT a d	Top Lode Survey No. 1656 bears S 53° 01' W 377.8 ft.
	Note	The distance of line 1-2 Tip Top Lode Survey No. 1656 which is 1479 fur
		is in error.
		25 22 02 02 0
	*	Thence N 51° 41' W
	252.0	to the intersection of line 1-4 I X L Lode of this
	1/2	survey at S 41° 09' W 156.1 ft from cor No. 4, which
		point of intersection is identical with the N E cor of
		Osceola Lode unsurveyed.
	301.0	same bearing to the original location for S W E C,
	310.0	same bearing to the intersection of the south side dine of the Big Johnny Wash, which bears in a general
		southwesterly direction to cor No. 1 I.X.L. Lode of this
		SILLARY.
	345.0	same bearing to the intersection of the north-side of
	0	said Wash.
	599.0	same bearing to cor No. 1, the place of beginning.

#### LEDGE

The presumed course of the vein on this claim is from the S W E C of location N 53° 03' E 1429.5 feet.

I X L LODE MINING CLAIM.

Beginning at cor No. 1, the S W cor, identical with location, with cor No. 1 Cottonwood Lode of this survey and with the N W cor of Osceola Lode unsurveyed, and situated at the southerly edge of the Big Johnny Wash, a pine post 4 ft long, 4 in square, set 18 in in the ground in a mound of stones and scribed 1-2311-IXL, whence a Boulder of Dacite 6 x 6 x 2 ft high, chiseled X-2311-B R, bears N 6° 00° W 28.3 ft, and a Ledge of Lime, level with the surface of the ground, chiseled X-2311-B R, bears S 48° 50° E 6.0 ft and a Boulder of Dacite 4 x 6 x 4 ft high, chiseled X-2311-B R, bears S 77° 19° W 22.4 ft, and N W cor Sec 24, T 1 N.R.+3 E. G & S R B & M bears N 88° 21° W 297.6 ft,

Thence N 48° 33' W

to the intersection of the north side line of Sec 24 T 1 N R 15 E at S 89° 58' E 288.0 ft from the N W cor and N 89° 58' W 2284.2 ft from the N 1/4 Corner of 12.7

300.0 same bearing to original location for S W E C,

same bearing to the intersection of the west line of the S W 1/4 Sec 13 T 1 N R 15 E at N Ol' W 254.34 feet from the S W cor and S Ol' E 305.76 ft from the Closing Cor 397.2 established by Segregation Survey on line 2-3 Aztec Lode

survey No. 820 Lot No. 76, same bearing to cor No. 2, the N W cor identical with location, with cor No. 3 Aztec Lode Survey No. 820 600.0 Lot No.76 and with corners Nos. 4 and 1 respectively of Cottonwood and Populist Lodes of this survey, a pine post 4 ft logg 4 in square set 18 in. in the ground in a mound of stones and scribed 1-2-4 -2311-IXL, whence

a Boulder of Dacite, chiseled X-2311-B R, bears N 16° 18' W 16.3 ft, and another Boulder of Dacite in place, chiseled X-2311-B R, bears S 8° 09' W 6.0 feet.

Thence N 41º 30' E

to Closing Corner established on line 3-2 Aztec Lode, Survey No. 820 Lot No. 76, by Segregation Survey, from which point S W cor Sec 13 bears S. 01' E 560.1 ft. 229.3

It will be seen that the Closing Corners established Note in the Segregation Survey of the Aztec Lode, Survey No. 820 Lot No. 76 are not on line between the S W cor of Sec 13 and the W 1/4 cor for the same Section. This is evidently due to the fact that the original Public Land Survey was in error and in making the Segregation Survey, the engineer ran north from the southwest cor of Sec 13, according to the notes of the original survey. The Closing Corners being permanently set, I consider that they establish the direction of the west line of the S W 1/4 of Sec 13 and have, therefore, made my claim line intersections with the section line as modified by the Closing Corners.

1433.7 same bearing to the intersection of line 1-4 Belle

Lode of this survey,

1463.3 same bearing to cor No. 3, the N E cor, identical with location, a pine post 4 ft long 4 in square set 18 in. in the ground in a mound of stones and scribed 3-2311-IXL, whence a Quartzite Ledge 2 ft x 2 ft x 1 ft, chiseled X-2311-B R, bears N 16° 05' W 16.2 ft.

Thence S 48° 33' E 281.13 to the intersection of line 3-4 Belle Lode of this survey and the intersection of line 2-1 American Boy

300.0 Same bearing to ariginal 488. Bank of Rig Johnway Wash original location for N.E.E.C.

opposite land of Bis Inminerwall

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lode of this survey, same bearing to cor No. 4, the S E cor, identical with location, a pine post 4 ft long 4 in square, set 18 in. in the ground in a mound of stones and scribed 4-2311-591.2 IXL, whence a Diabase Boulder 4 ft x 4 ft x 3 ft, chiseled X-2311-BR, bears N 24° 42' W 73.0 ft.

Thence S 41° 09' W

to the intersection of line 1-4 American Boy Lode of this 156.1 survey,

same bearing to the intersection of the south side line of Sec 13 T 1 N R 15 E at N 89° 58! W 304.8 ft from the 1452.2 S W cor of Sec 13 and 2267.4 ft from the S 1/4 cor of Sec 13 T 1 N R 15 E,

1463.3 same bearing to cor No. 1, the place of beginning. 

LEDGE .

The presumed course of the vein on this claim is from the S W E C of location N 41° 30' E 1463.3 feet.

COTTONWOOD LODE MINING CLAIM. Beginning at cor No. 1, the S E cor, identical with location and with cor No. 1 IXL Lode of this survey, a pine post 4 ft long 4 in square, set 18 in. in the ground in a mound of stones and scribed 1-2311-C L, whence the N W cor Sec 24 T 1 N R 15 E, G & S R B & M, bears N 88° 21' W 297.6 ft.

Thence S 50° 19' W

to southerly edge of Big Johnny Canon, 275.0

same bearing to the intersection of the west side line of Sec 24 T 1 N R 15 E at S 0° 17' W 256.45 ft from the N W cor and N 0° 17' E 2366.0 ft from the W 1/4 cor 388.2 Sec 24,

same bearing to the intersection of the southerly edge 768.0 of Big Johnny Canon,

1083.0 same bearing to the intersection of the southern boundary of the Big Johnny Cañon, as indicated on map boundary of the Bi inclosed herewith,

same bearing to cor No. 2, the S W cor, identical with location, being an X deeply chisled on a Boulder of Dacite 4 ft x 7 ft x 3 ft high with a monument of stones permanently set 3 ft in diameter and 3 ft high alongside 1441.0 whence a Boulder of Dacite, chiseled X-2311-B R, said boulder being 3 x 4 x 1 ft high, bears S 46° 00° W 9.5 ft.

Thence N 48° 33' W

to original location for S W E C, 300.0 same bearing to the intersection of southerly edge 355.5

of Big Johnny Cañon, same bearing to the intersection of the northerly side 550.0 line of Big Johnny Canon. Where line 243 Cottonwood Lode intersects the Big Johnny Canon, the Canon is 125 ft in depth.

same bearing to cor No. 3, the NW cor, identical with location and with cor, No. 2 Populist Lode of this survey, being an X deeply chiseled in a Boulder of Dacite 4 ft x 4 ft x 3 ft high, with a monument of stones 600.0 permanently set and 3 ft high alongside, whence a Boulder of Dacite 8 x 12 x 4 ft high, chiseled X=2311 B R, bears N 81° 30' E 16.5 ft.

Thence N 50° 19' E to the intersection of the north side line of Sec 23 T 1 N R 15 E at N 89° 56' W 619.8 ft from the N E cor 833.5 of Sec 23 and S 899 56' E 2017.4 ft from the N 1/4 cor of

same bearing to cor No. 4, the N E cor, identical with location, with cor nos. 1 and 2 respectively of Populist 1441.0

and IXL Lodes of this survey and with cor No. 3 Aztec Lode, Survey No. 820 Lot No. 76, a pine post etc. and scribed 1-2-4-2311-C L,

Thence S 48° 33' E

202.8 to the intersection of the line joining the S W cor of Sec 13 and the Closing Corner established by Segregation Survey on line 2-3 Aztec Lode, Survey No. 820 Lot No. 76 at N 01' W 254.34 ft from the Section Corner and S 01'E 305.76 ft from the Closing Corner,

same bearing to the intersection of a Dacite Cliff,

marking the northern limit of Big Johnny Canon,

300.0 same bearing to original location for N E E C,

587.3 same bearing along line 2-1 I X L Lode of this survey
to the intersection of the south line of Sec 13 T 1 N R 15 E,

600.0 same bearing to cor No. 1, the place of beginning.

LEDGE.

The presumed course of the vein on this claim is from the S W E C of location N 50° 19' E 1441.0 feet.

POPULIST LODE MINING CLAIM.

Beginning at cor No. 1, the S E cor, identical with location, with cor No. 3 Aztec Lode, Survey No. 820

Lot No. 76 and with cor nos. 2 and 4 respectively of IXL and Cottonwood lodes of this survey, a pine post 4 ft long, 4 in square, set 18 in. in the ground in a mound of stones and scribed 1-2-4-2311- P L, whence a Boulder of Dacite 4 x 6 x 2 ft high, chiseled X-2311-B R, bears N 16° 18' W 16.3 ft and another Boulder of Dacite 4 x 3 x 4 ft high, chiseled X-2311-B R, bears S 8° 09' W 6.0 ft. and S E cor Sec 14, T 1 N R 15 E G & S R B & M bears S 21° 24' E 417.4 ft. POPULIST LODE MINING CLAIM.

Thence S 50° 19' W

to the intersection of the south line of Sec 14 T 1 N 607.5 R 15 E,

same bearing to cor No. 2, the S W cor, identical with location, and with cor No. 3 Cottonwood Lode of this 1441.0 survey, an X deeply chiseled on a Dacite Boulder etc. as heretofore described

Thence N 66° 06' W

348.55 to original location for S W E C,
697.1 same bearing to cor No. 3, the N W cor, identical with
location, an X deeply chiseled on a Dacite Boulder
2 x 5 x 3 ft high with a monument of stones permanently
set and 3 ft high alongside, whence a
Dacite Boulder 2 x 4 x 2 ft high, chiseled X=2311-B R,
bears N 85° 00' E 3.7 ft.

Thence N 54° 38' E to the intersection of the north line of Sec 23, T 1 N R 15 E, at N 89° 56' W 1546.2 ft from the N E cor of Sec 23 and S 89° 56' E 1091.0 ft from the N 1/4 cor of Sec 431.5

same bearing to cor No. 4, the N E cor identical with location and with cor nos. 1 and 4 respectively of Crancer Lode, Survey No. 2299, and Aztec Lode, Survey No. 820 Lot No. 76, a pine post 4 ft long, 4 in. square, set to Bedrock in a mound of stones and scribed 4-2311-1500.0 P L, whence a Dacite Boulder, chiseled X-2311-B R, bears S 53° 12' W 18.6 ft,

Thence S 66° 06' E along line 4-3 Aztec Lode, Survey No. 820 Lot No. 76, to 348.55 original location for N E E C, same bearing to cor No. 1, the place of beginning. 571.7

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The presumed course of the vein on this claim is from the S W E C of location N 54° 38' E 1500.0 feet.
AREA acres acres
Total Area Belle Lode 16.848
Less Area in conflict with
Aztec Lode Survey No. 820
Lot No. 76 0.108
Less Area in conflict with I X L Lode of this survey 0.141
I X L Lode of this survey 0.141  Total Area in conflict 0.249
Net Area of Belle Lode 16.599
Total Area of American Boy
Lode 19.102
Less Area in conflict with
Triangle Lode, Survey No.
1656 O.339
Less Area in conflict with IXL Lode of this survey 1.245
Total Area in conflict 1.584
Net Area American Boy Lode 17.428
Total and Net Area IXL Lode 20.008
Total and Net Area Cottonwood Lode 19.611
Total and Net Area Populist Lode 18.786
Net Area of Group 92.432
TAKEN OF THE PARTY
IMPROVEMENTS.  I certify that the value of the labor and improvements on each claim of this group, placed thereon by the claimant, or its grantors, is as follows:  BELLE
Discovery Shaft 4 x 6 x 22 ft deep, S W cor of which bears from S W E C of location on Ledge N 53° 03' E 246.0 ft.
Value \$200.00
AMERICAN BOY
Discovery Shaft 4 x 7 x 26 ft deep, on Ledge, N W corof which bears from S W E C of location N 53° 03' E 638.0 ft.
Value \$260.00
IXL Discovery Open Cut 4 x 10 x 18 ft, course of Cut in a northwesterly direction at right angles to vein, center of mouth of Open Cut bears from N E E C of location on
rein S 41° 30° W 453.0 ft. Value \$ 50.00
COTTONWOOD  Discovery Open Cut 4 x 10 x 18 ft, center of face of which bears along Ledge from N E E C of location 5 50° 19' W 520.0 ft.
Value \$ 50 00
FOPULIST Discovery Shaft 4 x 7 x 11 ft deep in Solid Dacite Formation, extremely hard, center of the N E side of which bears from the N E E C of location S 54° 38° W
lo.o ft. Value \$125.00
Complete afridavit of \$500.00 for each location hereon will be furnished prior to the expiration of the period of publication of the application for patent.
ADJOINING CLAIMS.

No. 1

No. 1

No. 1

No. 1

No. 1

Note

ADJOINING CLAIMS.

Unsurveyed claim Frank Gill et al owners.
Crancer Lode, Survey No. 2299, owned by applicant herein.
Aztec Lode, Survey No. 820 Lot No. 76, Mrs. Susan Mills,
owner.
Stallo & Moody Lode, Survey No. 2299, owned by applicant herein.

Man No. 819
Pinal Lode, Lot No. 75, owned by Mrs. Susan Mills.

Amber and Satisfaction Lodes, Survey No. 2506, owned by applicant herein.

S E Triangle and Tip Top Lodes, Survey No. 1656, owned by C. E. Taylor,
Osceola Lode, unsurveyed, Globe Consolidated Copper Company owner,
Darius Lode, unsurveyed, Old Dominion Copper Mining & Smelting Company owner,
Copper King Lode, unsurveyed, Lyman C. Woods, et al, owners,
Cañon Lode, unsurveyed, Globe Consolidated Copper Company owner.

INSTRUMENT
This survey was made with a C. L. Berger & Sons No. 5194 Complete Mining Transit. The course were deflected from the true meridian, as determined by direct solar observation, checked by an observation on Polaris. The distances were measured with a 300 ft. steel tape. Magnetic variation 13° 15' E at all corners.

U. S. Deputy Mineral Surveyor.

Dated: Globe, Gila Co., Arizona, 31st October, 1906.

I beg to report the following courses and distances of Survey No. 820 Lot No. 76 in error: 2-3 S 41° 22' W 1493.0 ft. 3-4 N 66° 14' W 572.5 ft. R. R.

#### LOCATION.

These claims are located in Sec. 13, 14, 23 & 24, T. 1 N., R. 15 E., G.& S.R.B.& M., in the Globe Mining Dist. Gila County, Arizona, about two and a half miles in a Northeasterly direction from the town of Globe.

#### FINAL OATHS FOR SURVEYS.

LIST OF	NAMES.	
A list of the names of the individuals employed by	Robert R. Boyd	
United States Deputy Mineral Surveyor, to assist in r	<i>V</i>	
boundaries described in the foregoing field notes of the s		
Globe-Boston Copper known as the Populist, Cottonwood	I of the	- Box B
,		arosay, so
and showing the respective capacities in which they acte	a. DECurrii	
	DE, Curry E.E, Barker	, Chainman.
	6.6, Wallet	, Chainman.
		, Axman.
		-, Flagman.
	OF ASSISTANTS.	1.
we, D.E. Curry. and E.E. Barker, do	P	<i>n</i>
and 6.6. Barker, do	solemnly swear that we assisted Aa	best
	Mineral Surveyor, in marking the corners	
the boundaries of the mining claim of Slake-	Boston Copper	Muning
lo O		
known as the Topulist Cottonwood,	IXI American Boy	y, Belle
represented in the foregoing field notes as having been s	surveyed by said deputy mineral surveyo	r and under his
direction; and that said survey has been in all respects	s, to the best of our knowledge and belief	f, faithfully and
correctly executed, and the corner and boundary monur	ments established according to law and	the instructions
furnished by the United States Surveyor-General for	arizona	
	Deliny	, Chainman.
	E. 2. Barker	, Chainman.
		-, Axman.
		, Flagman.
Subscribed and sworn to by the	e above-named persons before me this	3000
day of Octob	, 190.6	
my commission	G. F Wodge,	
my commission expirer Jan. 13, 1910	notary Pu	blic in an
14224b5m8-04	1 Hta	1 40

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

I, Robert R. Boyd , U. S. Deputy Mineral
Surveyor, do solemnly swear that, in pursuance of instructions received from the United
States Surveyor General for August, dated ,1906, I have, in strict conformity to the laws of the
United States, the official regulations and instructions thereunder, and the instructions
of said Conveyor Conord faithfully and connectly assessed the survey of the Mining
of said Surveyor General, faithfully and correctly executed the survey of the Mining
known as the
Polylist Cattonwood LX L answir and Box Balle
gituate in Lifely
Gilas County Oscion
Claim of Stole Broton Coffee Mining to , known as the Robulist Cottonwood 1.X.L. American Boy Belle, situate in State County, Auguna , in Section 13,1473.24; Township No. 17. , Range No. 15. G. D. R. B. M. ,
and designated as Survey No. 23/1, as represented
in the foregoing field notes, which accurately show the boundaries of said mining claim
as distinctly marked by monuments on the ground, and described in the attached copy
of the location certificate, which was received by me from the Surveyor General with
said instructions, and that all the corners of said survey have been established and per-
petuated in strict accordance with the law, official regulations and instructions there-
under; and I do further solemnly swear that the foregoing are the true and original
field notes of said survey and my report therein, and that the labor expended and
improvements made upon said mining claim by claimant or to grantors
improvements made upon said mining claim by claimant or to grantors less than 500 \$ for each location, 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, and complete affect auit of 500 improvement
for each location hereof will be furnished from to the
expuation of the period of publication
Robert Or. Board
U. S. Deputy Mineral Surveyor.
Subscribed and sworn to by the said Robert R. Boyd
U.S. Deputy Mineral Surveyor, before me G. F. Lollge
notary Public this 30 Tho
day of Ochaher 1906.
4 FM day
HAPL my commission I VI Way
Motary Tuble in and
for the County of Gla
7 /000
certary of argona

#### AMENDED

# Motice of Mining Location

	To All Tubom It Aday Concern:
	This Mining Claim, the name of which is the Mining Claim, situate on lands belonging to the United States of America, and in which there
	are valuable mireral deposits, was entered upon and located for the purpose of exploration and
	to Mallary, a citizen of the Musted States.")  (Locator must usert either "a citizen of the United States.")
	the undersigned, on the 25th day of July 190 6
	The length of this claim is Fifteen Auchel (1500) feet,
	and We claim One Hundred and Tefty (150) feet,
	in a South Westerly direction and Thirteen Sunder
an	d Fifty (1350) feet in a North Enterly direction from
	with here of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with here. (300,0) 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 East to the South West
	The ofaim is situated and located in the Slake Mining District, in
	County, in the Territory of Arizona, about 600 feet
	in a last Easterly direction from the L.X. L. Whaft
	The surface boundaries of the claim are marked upon the ground as follows: Beginning at
	amongment of Stones
	at a point in a South Westerly direction 150.0 feet from
	the discovery shaft (at which this notice is posted,) being in the center of the South West
	end line of said claim; thence North Westuly 300 leet to a monument of
	tonic , being the North West corner of said claim; thence
	Most College 1500 feet to a monument of gloves, being at the
	North East Corner of said claim; thence South Easter, 300, feet
	to a Meaningst of Stones at the center of the North East end of said claim;
	thence South Easterly 300 leet to a monumer of stones, being at the
	feet to associated of stores at the South West corner of said claim;
	thence North Westerly 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.
	This is an Amended Location Notice of the Olle
	Mining Claim, located by on the 25th day of
	Jebruary 1901, and recorded in Book 3 of Records of Mines, at
	paged in the office of the County Recorder of the aforesaid County of to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.
	Dated and posted on the ground this Juday of July 1906
	Globe - Boston Copper Minma Compan
	Bu Teoral Stonemant
	attance,
	The state of the s

TERRITORY OF ARIZONA,
County of
I,, County Recorder in and for the County and
Territory aforesaid, do hereby certify that the within instrument was filed for record ato'clock,
on thisday of
of
WITNESS my hand and official seal the day and year first above written.
County Recorder.

190....

Filed and Recorded at Request of

A. D. 190.

# Motice of Location. LODE CLAIM. AMENDED Dated

- A

This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

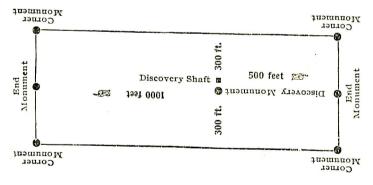
Pages.

Book

County Recorder.

Deputy Recorder.

By



Compared Compared 367

#### AMENDED

# Motice of Mining Location

This Mining Claim, the name of which is the Mulliant Societining Claim, situate on lands belonging to the United States of America, and in where valuable mineral deposits, was entered upon and located for the purpose of explorance and the surface of the United States," or, "who has declared his intention to become a citizen of the United states," or, "who has declared his intention to become a citizen of the United states," or, "who has declared his intention to become a citizen of the United states," or, "who has declared his intention to become a citizen of the United states," or, "who has declared his intention to become a citizen of the United states," or, "who has declared his intention to become a citizen of the United states," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to become a citizen of the United States," or, "who has declared his intention to	ited States."  feet  feet  feet  together
re valuable mineral deposits, was entered upon and located for the purpose of explorance archase by Globe-Bootan, Company of the United States," or, "who has declared his intention to become a citizen of the United undersigned, on the ZAL day of 190.6  The length of this claim is 1500.  The length of this claim is 1500.  The direction and 850.  The center of the discovery shaft, at which this notice is posted, lengthwise of the claim, with 300-0 feet in width of the surface grounds de of the center of said claim. The general course of the lode deposit and premises is	ited States."  feet  feet  feet  together
ocator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United undersigned, on the ZAth day of 190.6  The length of this claim is 1500.  The length of this claim is 1500.  The direction and 850.  feet in a 100111 Easterly direction and direction are center of the discovery shaft, at which this notice is posted, lengthwise of the claim, with 300.0 feet in width of the surface grounds de of the center of said claim. The general course of the lode deposit and premises is	feet feet  feet  feet  feet  feet  feet  together
ocator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United undersigned, on the ZATO day of 190.6  The length of this claim is 1500.  The length of the discovery shaft, at which this notice is posted, lengthwise of the claim, with 1500.  The length of the surface grounds are of the center of said claim. The general course of the lode deposit and premises is	feet feet ction from together
ocator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the Unite undersigned, on the ZATO day of 190.6  The length of this claim is 1500.6  a South Westerly direction and 8.50.6  feet in a Motth Easterly direction are center of the discovery shaft, at which this notice is posted, lengthwise of the claim, with 300.0 feet in width of the surface grounds de of the center of said claim. The general course of the lode deposit and premises is	Comments feet  Comments from together
The length of this claim is  The length of this claim is  A South Westerly direction and 850.  The center of the discovery shaft, at which this notice is posted, lengthwise of the claim, with 300-0 feet in width of the surface grounds are of the center of said claim. The general course of the lode deposit and premises is	O feet  Ction from  together
direction and 850.  feet in a Moth Easterly direction and 850.  feet in a Moth Easterly direction and 850.  de center of the discovery shaft, at which this notice is posted, lengthwise of the claim, with 300.0 feet in width of the surface grounds de of the center of said claim. The general course of the lode deposit and premises is	O feet  Ction from  together
feet in a North Easterly direction and 8.50.  feet in a North Easterly direction and 8.50.  de center of the discovery shaft, at which this notice is posted, lengthwise of the claim, ith 300-0 feet in width of the surface grounds de of the center of said claim. The general course of the lode deposit and premises is	ction from
feet in a Moth Easterly direct direct center of the discovery shaft, at which this notice is posted, lengthwise of the claim, with 300-0 feet in width of the surface grounds de of the center of said claim. The general course of the lode deposit and premises is	ction from together
ne center of the discovery shaft, at which this notice is posted, lengther ise of the claim, ith members in width of the surface grounds de of the center of said claim. The general course of the lode deposit and premises is	together
de of the center of said claim. The general course of the lode deposit and premises is	
de of the center of said claim. The general course of the lode deposit and premises is	
The claim is situated and located in the Globe Mining L	istrict, ii
Gila County, in the Territory of Arizona, about 1000.	ofeet
a morth casterly direction from the 1. X. L. Sh	alt
	/ '
t a point in a south westerly, direction 650.0	feet from
	G.
the discovery shaft (at which this notice is posted,) being in the center of the	1
nd line of said claim; thence North 1135 tuly 300, deet to a fine fr	
, being the next west corner of said claim	n; thence
north landing 1500.0 feet to a fune pot, bei	ng at the
morals cast corner of said claim; thence Southeasterly 3	○ ○ · ○ fee
, control of the cont	
a friend from at the center of the worth eastend of s	aid claim
at the center of the worth eartend of s	ing at the
nence south easterly contect to a fine first be	ing at the
at the center of the Month castend of some hence south castend of some hence south castend corner of said claim; thence south western corner of some to a hing west corner of some hence would west corner of some of beginning.	ing at the
at the center of the Month castend of some control of the control of some control of so	ing at the
at the center of the Month lastend of some near the control of some near the control of some near the corner of said claim; thence south west corner of some to a subject to the place of beginning.  All done under the provisions of Chapter Six, of Title XXXII, of the Revised Since United States, and of an Act of the General Assembly of Arizona, entitled "An Act	ing at the
at the center of the Month lastend of some hence and the corner of said claim; thence south west corner of said claim; thence south west corner of some to a supply which the corner of some at the south west corner of some and the same of the place of beginning.  All done under the provisions of Chapter Six, of Title XXXII, of the Revised Six the United States, and of an Act of the General Assembly of Arizona, entitled "An Act and Codify the Laws of the Territory of Arizona," approved March 16, 1901.	ang at the
at the center of the Month lastend of some near the control of some near the control of some near the corner of said claim; thence south west corner of some to a subject to the place of beginning.  All done under the provisions of Chapter Six, of Title XXXII, of the Revised Since United States, and of an Act of the General Assembly of Arizona, entitled "An Act	ing at the
at the center of the Month Castlend of some control of some corner of said claim; thence south western corner of said claim; thence south west corner of some to a supply west to the place of beginning.  All done under the provisions of Chapter Six, of Title XXXII, of the Revised Six and Codify the Laws of the Territory of Arizona," approved March 16, 1901.  This is an Amended Location Notice of the Control o	ang at the
at the center of the Month lastend of some hence with lastend and claim; thence would live the corner of said claim; thence would live term of some to a live the place of beginning.  All done under the provisions of Chapter Six, of Title XXXII, of the Revised Sind Codify the Laws of the Territory of Arizona," approved March 16, 1901.  This is an Amended Location Notice of the Control of the Codify the Laws of the Territory of Arizona, approved March 16, 1901.  This is an Amended Location Notice of the Codify the Laws of the Territory of Arizona, approved March 16, 1901.	ang at the
at the center of the Mathelastend of some corner of said claim; thence and the corner of said claim; thence are the corner	and claim tatutes or to Revis
at the center of the Mathe Lastend of some conner of said claim; thence south with the corner of some corner of said claim; thence south with the corner of some corner of said claim; thence south with the corner of said claim; the corner of s	ang at the aid claim tatules on to Revised to Mines, a posted t
at the center of the Mathe Lastend of some conner of said claim; thence south with the corner of some corner of said claim; thence south with the corner of some corner of said claim; thence south with the corner of said claim; the corner of s	ang at the aid claim tatules on to Revised to Mines, a posted t
at the center of the Mathe Lastend of some mence and the control of said claim; thence and the corner of said claim; thence and the corner of said claim; thence are the corner of said claim; thenc	day of Mines, a
at the center of the Modulation of some corner of said claim; thence corne	day of Mines, a
at the center of the Modulation of some corner of said claim; thence corne	day of Mines, a

County of
County of
I,, County Recorder in and for the County and
Territory aforesaid, do hereby certify that the within instrument was filed for record ato'clock,
on thisday of
of
WITNESS my hand and official seal the day and year first above written.
County Decorder
County Recorder.

#### M. 190 A. D. 190.... County Recorder. Filed and Recorded at Request of Motice of Location. AMENDED LODE CLAIM. Pages. Dated Book By

Corner Monument Discovery Shaft 5000 feet 500 End Monument End Monument 1991 0001 300 ft. Corner Monument This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Deputy Recorder.

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#### AMENDED

# Motice of Mining Location

To All Whom It May Concern:
This Mining Claim, the name of which is the
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 purpose of exploration and
purchase by Globz-Boston Copper Mining
(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")
the undersigned, on the 25 day of July 1906
The length of this claim is /500, D feet,
and WE claim 450.0 feet, in a north easterly, direction and 1050.0
the center of the discovery shaft, at which this notice is posted, length wise of the claim, together
with 300.0 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 east to the south west
The claim is situated and located in the Globe Mining District, in
Gila County, in the Territory of Arizona, about 1/2 Mules
in a direction from The Old Dominion
Zandtu 0
The surface boundaries of the claim are marked upon the ground as follows: Beginning at
a pine post
Λ
at a point in a northeasterly direction 450.0 feet from
the discovery shaft (at which this notice is posted,) being in the center of the Antheas
end line of said claim; thence South easterly 300 jeet to a fine post
, being the South east corner of said claim; thence
, being the South east corner of said claim; thence
southwesterly 1500 feet to a fine fort, being at the
being the south east corner of said claim; thence south westerly 500 feet to a fine foot, being at the south westerly 500 feet to a fine foot feet
being the south east corner of said claim; thence south westerly 500 feet to a fine front, being at the south westerly 500 feet to a fine front at the center of the South west end of said claim; thence mouth westerly 300 feet to a fine for the south west end of said claim; thence mouth westerly 300 feet to a fine for the south west being at the corner of said claim; thence worth easterly 500 0
being the south east corner of said claim; thence south westerly 500 feet to a fine frost being at the south westerly 500 feet to a fine frost at the center of the South westerly 500 feet to a fine frost being at the corner of said claim; thence morthwesterly 300 feet to a fine frost being at the corner of said claim; thence morthwesterly 500.0 feet to a fine frost at the morthwest corner of said claim;
being the south east corner of said claim; thence south westerly 500 feet to a fine first host being at the south westerly 500 feet to a fine fort at the center of the south west end of said claim; thence mouth westerly 300 feet to a fine fort being at the corner of said claim; thence mouth west corner of said claim; thence mouth easterly 1500.0 feet to a fine fort at the mouth east corner of said claim; thence Scruth easterly 300 feet to the place of beginning.
being the south last corner of said claim; thence south westerly 500 feet to a first host , being at the south westerly 500 feet to a first end of said claim; thence north westerly 300 feet to a first west end of said claim; thence north westerly 300 feet to a first corner of said claim; thence north westerly 500.0 feet to a first post at the north last corner of said claim; thence South easterly 300.0 feet to the place of beginning.  All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of
being the south last corner of said claim; thence south westerly 500 feet to a first most one feet to a first most end of said claim; thence worthwest end of said claim; thence worthwest end of said claim; thence worthwest corner of said claim; thence south easterly 500.0 feet to a first corner of said claim; thence South easterly 300.0 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.
being the south last corner of said claim; thence  southwesterly 500 feet to a first first being at the  southwesterly 500 feet to a first first end of said claim;  thence worthwesterly 200 feet to a first being at the  corner of said claim; thence worth easterly 1500.0  feet to a first corner of said claim; thence worth easterly 1500.0  feet to a first said claim; thence worth easterly 1500.0  feet to a first said claim; thence worth easterly 1500.0  feet to a first said claim; thence 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.  This is an Amended Location Notice of the X
being the south last corner of said claim; thence south westerly 1500 feet to a first hence was the said claim; thence was the corner of said claim; thence was the said claim; thence was the said claim; thence was the said claim; thence south said claim; thence was the said claim; thence south said claim; thence south said claim; thence was the said claim; thence was the said claim; thence south said claim; thence south said claim; thence was the said claim; thence was the said claim; thence was the said claim; thence south said claim; thence was the said claim; thence was the said claim; thence south said claim; thence was the said claim; thence wa
being the south last corner of said claim; thence south westerly 1500 feet to a first hence was the said claim; thence was the corner of said claim; thence was the said claim; thence was the said claim; thence was the said claim; thence south said claim; thence was the said claim; thence south said claim; thence south said claim; thence was the said claim; thence was the said claim; thence south said claim; thence south said claim; thence was the said claim; thence was the said claim; thence was the said claim; thence south said claim; thence was the said claim; thence was the said claim; thence south said claim; thence was the said claim; thence wa
being the South Last corner of said claim; thence  South Westerdy 500 feet to a fund finat hours from heing at the  South Westerdy 500 feet to a fund finat heing at the  South Westerdy 500 feet to a fund finat heing at the  to a fund finat corner of said claim; thence Mouth wasterdy 500 feet to a fund finat heing at the  Corner of said claim; thence Mouth finately 500 feet to a fund finately 500 feet to a fund finately 500 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.  This is an Amended Location Notice of the  Mining Claim, located by florge 18 may on the State County of Mines, at page/49, in the office of the County Recorder of the aforesaid County of Mines, at
being the South Mark Corner of said claim; thence  South Mark Land South Mark being at the  South Mark Land Corner of said claim; thence Mark Land South Mark Land South Land Land Colling;  thence Mark Land South Mark Land Land Land Land Land Land Land Land
being the South Last corner of said claim; thence  South Westerdy 500 feet to a fund finat hours from heing at the  South Westerdy 500 feet to a fund finat heing at the  South Westerdy 500 feet to a fund finat heing at the  to a fund finat corner of said claim; thence Mouth wasterdy 500 feet to a fund finat heing at the  Corner of said claim; thence Mouth finately 500 feet to a fund finately 500 feet to a fund finately 500 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.  This is an Amended Location Notice of the  Mining Claim, located by florge 18 may on the State County of Mines, at page/49, in the office of the County Recorder of the aforesaid County of Mines, at
being the South Last corner of said claim; thence  South Mestandy 500 feet to a first foot , being at the  Corner of said claim; thence Month Last end of said claim;  thence Month Westerly 200 feet to a first end of said claim;  thence Month Last corner of said claim; thence Month Last lead to being at the  Corner of said claim; thence Month Last lead to corner of said claim;  thence South Last lead 3000 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.  This is an Amended Location Notice of the  Mining Claim, located by Glorge Word.  On the  Outoba, 190 and recorded in Book of Records of Mines, at page 19, in the office of the County Recorder of the aforesaid County of to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.  Dated and posted on the ground this 25 day of July 190 be
being the South Mark Corner of said claim; thence  South Mark Land Soo feet to a first first being at the  South Mark Land Soo feet to a first first being at the  Corner of said claim; thence Mark Land of said claim;  thence Mark Land Soo feet to a first being at the  Corner of said claim; thence Mark Land being at the  Corner of said claim; thence Mark Land Corner of said claim;  thence South Land 3000 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.  This is an Amended Location Notice of the  Mining Claim, located by  On the  Otolog, and recorded in Book of Records of Mines, at page/49, in the office of the County Recorder of the aforesaid County of to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.
being the South Last corner of said claim; thence  South Mestandy 500 feet to a first foot , being at the  Corner of said claim; thence Month Last end of said claim;  thence Month Westerly 200 feet to a first end of said claim;  thence Month Last corner of said claim; thence Month Last lead to being at the  Corner of said claim; thence Month Last lead to corner of said claim;  thence South Last lead 3000 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.  This is an Amended Location Notice of the  Mining Claim, located by Glorge Word.  On the  Outoba, 190 and recorded in Book of Records of Mines, at page 19, in the office of the County Recorder of the aforesaid County of to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.  Dated and posted on the ground this 25 day of July 190 be

TERRITORY OF ARIZONA,
TERRITORY OF ARIZONA,  County of
I,, County Recorder in and for the County and
Territory aforesaid, do hereby certify that the within instrument was filed for record ato'clock,M.,
on thisday ofday of
of
WITNESS my hand and official seal the day and year first above written.
County Recorder.

# Thotice of Location. LODE CLAIM. Dated 190 Filed and Recorded at Request of 4. D. 190 at A. D. 190 Book A. D. 190 A. D. 190 A. D. 190 A. D. 190 Book A. D. 190

Monument

This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent, monument, as will identify the claim.

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Compared Indexed

Deputy Recorder.

amended Notice of Mining location, of AMENDED

## Motice of Mining Location

LODE CLAIM

LODE CLAIM
To All Tabom It May Concern:
This Mining Claim, the name of which is the
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 purpose of exploration and
purchase by Globe-Boston Copper Mining los, successor to
(Locator must insert either "a citizen of the United States," or who has declared his intention to become a citizen of the United States.")
the undersigned, on the day of July 1906
The length of this claim is of often Hundred (1500) feet,
and We claim One Showard (1000) feet,
in a South Westerly direction and June Amelical (300) feet in a Horth Easterly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together
with Three Structer (300) feet in width of the surface grounds, on each
side of the ceuter of said claim. The general course of the lode deposit and premises is from the
The claim is situated and located in the
County, in the Territory of Arizona, about 700 feet
in a South Westerly direction from the 1. X.L. Phat
The surface boundaries of the claim are marked upon the ground as follows: Beginning at
9 monument of stage
at a point in a houth Easterly direction aliant 500 feet from
the discovery shaft (at which this notice is posted,) being in the center of the Marth East
end line of said claim; thence Douth Easterly 300 teet to a Jaine host. 4 feet
Long winches Square being the South East corner of said claim; thence
Sauch Westerly 1500 feet to a successful Stone, being at the
corner of said claim; thence hat Meeterly 300 feet
to a stand Westend of said claim;
thence North Westerly 300 leet to a monune tof stonebeing at the
North West corner of said claim; thence North 6 relity 1500
feet to a fine foot "xx" at the Metth East corner of said claim;
thence South Garderly 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.  This is an Amended Location Notice of the amended location notice of the Cottonia
Mining Claim, located by Sloke Boston Copper Muning Complany
Seorge Stonemon, att, on the 7th day of april 1906, and recorded in Book 8 of Regords of Mines, at
page 355, in the office of the County Recorder of the aforesaid County of the anended location notice to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.
Dated and posted on the ground this 25th day of July 1906
Globe Boston Cofeher Mening
Company By George Stonen 114

TERRITORY OF ARIZONA,
County of
I,, County Recorder in and for the County and
Territory aforesaid, do hereby certify that the within instrument was filed for record ato'clock,
on this
of
WITNESS my hand and official seal the day and year first above written.
County Recorder.

#### 190 A. D. 190... County Recorder. Filed and Recorded at Request of Motice of Location. AMENDED LODE CLAIM. Dated.. Pages Book By

Corner Monument Corner Discovery Shaft 

2 0001 End Monument End Monument 500 feet 📨 Discovery Monum 300 ft. Corner Monument Corner Monument

This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

Deputy Recorder.

Perintory. Compared was

#### AMENDED

# Motice of Mining Location

To All Tabom It Aday Concern:	( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( ) ( )
This Mining Claim, the name of which is the	
Mining Claim, situate on lands belonging to the Unit are valuable mineral deposits, was entered upon and lo	
purchase by Globe-Boston Copp	
(Locator must insert either "a citizen of the Onited States," or, "who has decla	1
the undersigned, on the 25 day of	
The length of this claim is	
and WE clajin	/ O ~ O feet,
in a north easterly	
feet in a South	
the center of the discovery shaft, at which this notice is	
with 300.0 feet	
side of the center of said claim. The general course of	outh west
The claim is situated and located in the	
Gula County, in the Territor	of Arizona, about 1000,0 feet
in a direction from	the 1. X.L. Shaft.
	,
The surface boundaries of the claim are marked t	toon the ground as follows: Paginning at
a morning	
V	
at a point in a worth easterlydirection	
the discovery shaft (at which this notice, is posted,), be	ing in the center of the worth last
the discovery shaft (at which this notice is posted,) be end line of said claim; thence south laste	ing in the center of the with last
end line of said claim; thence south laste	ing in the center of the Marth lust  y 300.  icet to a fine fort  corner of said claim; thence
end line of said claim; thence south easte	corner of said claim; thence
end line of said claim; thence south laste  , being the south  south westerly 1500 feet to a fine	corner of said claim; thence  the property of said claim; thence  the property of the said claim; thence
end line of said claim; thence south laste  , being the south  south restuly 1500 feet to a fine  south rest corner of said claim; t	corner of said claim; thence  the property of
end line of said claim; thence south laste  , being the south  south westerly 1500 feet to a fine	icet to a fine fort  corner of said claim; thence  hence month wasterly 300.0 feet  or of the south wasterly of said claim;
end line of said claim; thence south laste  , being the south  south westerly 1500 feet to a fine to a fring first at the center  thence worth wasterly 3000 feet to a	corner of said claim; thence  corner of said claim; thence  being at the  hence month wasterly 300.0 feet  or of the south wastend of said claim;  heing at the
end line of said claim; thence south laste  , being the south  south west corner of said claim; to a fine first  thence worth west at the center  thence worth west corner of said claim;  corner of said claim;	corner of said claim; thence  corner of said claim; thence  hence month westerly 300.0 feet  or of the south westerd of said claim;  hence worth leasterly 1500.
end line of said claim; thence south laste  being the south  south restuly 1500 feet to a fine  to a fine first corner of said claim; to  thence worth rest corner of said claim,  feet to a fine fort at the corner of said claim,  thence south rest at the corner of said claim,  thence south restuly 3000 feet to the p	icet to a fine first corner of said claim; thence hence worthwaterly 300.0 feet or of the south wastend of said claim; heing at the thence worth lasterly 1500. The lasterly 1500. The lasterly 1500. The last corner of said claim; blace of beginning.
end line of said claim; thence so who lasted  being the south  south restuly 1500 feet to a fine  to a fine final corner of said claim; to  thence worth rest corner of said claim;  feet to a fine foot at the corner of said claim;  feet to a fine foot at the Month at the provisions of Chapter Six, of	icet to a fine first  corner of said claim; thence  hence worth wasterly 300.0 feet  or of the Douth wasterly 300.0 feet  thence worth lasterly 1500.  thence worth lasterly 1500.  corner of said claim;  blace of beginning.  Title XXXII, of the Revised Statutes of
end line of said claim; thence could laste  being the scrutch  south restard 1500 feet to a fine  corner of said claim; to a fine feet to a fine  thence wathrestely 300 feet to a  corner of said claim,  feet to a fine feet to a fine  All done under the provisions of Chapter Six, of the United States, and of an Act of the General Assen  and Codify the Laws of the Territory of Arizona," ap	icet to a fine fine fine for the corner of said claim; thence the corner of said claim; thence is the corner of said claim; thence is the corner of said claim; thence is the corner of said claim; olace of beginning.  Title XXXII, of the Revised Statutes of ably of Arizona, entitled "An Act to Revise proved March 16, 1901.
end line of said claim; thence No who lasted  being the Double  corner of said claim; to a fine thence with the center thence with the corner of said claim; to a fine to a fine the corner of said claim; to a fine to a fine the corner of said claim; to a fine the corner of said claim; to a fine the corner of said claim; thence for the fine the provisions of Chapter Six, of the United States, and of an Act of the General Assen and Codify the Laws of the Territory of Arizona," ap  This is an Amended Location Notice of the	icet to a fine fine from corner of said claim; thence hence month western 300.0 feet or of the said was the hence month western of said claim; heing at the thence month leastern 1500.  The corner of said claim; blace of beginning.  Title XXXII, of the Revised Statutes of ably of Arizona, entitled "An Act to Revise proved March 16, 1901.
end line of said claim; thence No who lasted  being the Account has being the Account has being the Account has been at the center of said claim; to a fine feet to a fine	icet to a fine fine from corner of said claim; thence hence month western 300.0 feet or of the said was the hence month western of said claim; heing at the thence month leastern 1500.  The corner of said claim; blace of beginning.  Title XXXII, of the Revised Statutes of ably of Arizona, entitled "An Act to Revise proved March 16, 1901.
end line of said claim; thence Now Laste  being the Act of the center  corner of said claim; to a fine feet to the fine feet fine feet feet for the fine feet fine feet feet feet feet feet feet feet fe	icet to a fine fine fine corner of said claim; thence hence with western 300.0 feet of the said claim; being at the thence with least least corner of said claim; blace of beginning.  Title XXXII, of the Revised Statutes of ably of Arizona, entitled "An Act to Revise proved March 16, 1901.  On the day of
being the South  South Frately 1500 feet to a fine  corner of said claim; to a fine center  thence Mark Corner of said claim; to a feet to a fine  feet to a fine feet to a feet to the part of the United States, and of an Act of the General Assen and Codify the Laws of the Territory of Arizona," ap  This is an Amended Location Notice of the fining Claim, located by fine feet to which reference is hereby made, and this amended to which reference is hereby made, and this amended to the fining control of the set to which reference is hereby made, and this amended to the fining control of the set to which reference is hereby made, and this amended to the control of the set to which reference is hereby made, and this amended to the control of the set to which reference is hereby made, and this amended to the control of the set to which reference is hereby made, and this amended to the control of the control of the set to which reference is hereby made, and this amended to the control of the control of the set to which reference is hereby made, and this amended to the control of the con	icet to a fine fine for the corner of said claim; thence the corner of said claim; thence is of the fine fine for the corner of said claim; thence for the corner of said claim; thence for the corner of said claim; thence for the corner of said claim;
being the south so	icet to a fine fine for the corner of said claim; thence  the corner of said claim; thence  the corner of the corn
being the Actual Social claim; thence Court Seet to a social claim; thence corner of said claim; to a social claim; at the social corner of said claim; to a social c	corner of said claim; thence  corner of said claim; thence  description of the provided was tend of said claim;  being at the  thence worth was tend of said claim;  being at the  thence worth laster of said claim;  corner of said claim;  corner of said claim;  colace of beginning.  Title XXXII, of the Revised Statutes of  ably of Arizona, entitled "An Act to Revise  corved March 16, 1901.  On the day of  do Records of Mines, at  foresaid County of glas  do Location Notice is made and posted to  ocation Notice.  day of July 190 6
being the Actual Social claim; thence Court Lister being the Actual Social Claim; to a feet to the feet feet feet feet feet feet feet	corner of said claim; thence  corner of said claim; thence  description of the provided was tend of said claim;  being at the  thence worth was tend of said claim;  being at the  thence worth laster of said claim;  corner of said claim;  corner of said claim;  colace of beginning.  Title XXXII, of the Revised Statutes of  ably of Arizona, entitled "An Act to Revise  corved March 16, 1901.  On the day of  do Records of Mines, at  foresaid County of glas  do Location Notice is made and posted to  ocation Notice.  day of July 190 6
being the Actual Social claim; thence Court Seet to a social claim; thence corner of said claim; to a social claim; at the social corner of said claim; to a social c	icet to a fine fine for the corner of said claim; thence  the corner of said claim; thence  the corner of the corn

TERRITORY OF ARIZONA.	
County of	
I,, County Recorder in and for t	the County and
Territory aforesaid, do hereby certify that the within instrument was filed for record ato'c.	lock,M.,
on thisday of	k No
of	;es
WITNESS my hand and official seal the day and year first above written.	
Count	y Recorder.

190.

#### County Recorder. Deputy Recorder. Filed and Recorded at Request of D. 190. Motice of Location. AMENDED LODE CLAIM. Pages.. Dated Book By

Corner Monument Corner Discovery Spatt & 2000 feet & End Monument End Monument 1991 000I 300 ft. Corner Согиет Мопитепі

This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

howsbark Boroganos n. S. Frak mines STONET. Records 世には w 12

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

## Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

	Phoenix, Arizona	
•	December 22	, 190.6
I, U. S. Surveyor-General for	District of Arizona	
do hereby certify that the foregoing tra	nscript of the Field Notes, return and approval of	f the survey
of the mining claim of		
GLOBE-BOSTON CO	OPPER MINING COMPANY	
known as the Populist, Cotto	onwood, I.X.L., American Boy, Be	elle
situate in	GLOBE	
Mining District, Gila	County, Arizona	
	No. 1 N., Range No. 15 F.G.& S.I	
designated as Survey No. 2311	, has been correctly copied from the origin	als on file in
this office; that said Field Notes furni	sh such an accurate description of said mining cla	im as will, if
incorporated into a patent, serve fully t	o identify the premises, and that such reference is a	nade therein
less the	nents as will perpetuate and fix the <i>locus</i> thereof. An andred dollars' worth of labor has been expended	or improve-
ments made upon said mining claim by	claimant or <u>its</u> grantors, and that said in	$_{ m inprovements}$
consist of at time of survey	, Belle, 1 Dis. shaft, valued at	\$200.00;
American Boy, 1 Dis. sh	aft, valued at \$260.00; I. X. L.	., 1 Dis.
open cut, valued at \$50	.00; Cottonwood, 1 Dis. open cut	, valued a
\$50.00; Populist, 1 Dis.	shaft, valued at \$125.00, total	value of
improvements on group \$6	85.00	
and that no portion of said labor or im	approvements has been included in the estimate of $\epsilon$	expenditures
upon any other claim.	The section	
Arizona	eof, filed in the U.S. Land Office at	
is corre	ect and in conformity with the foregoing Field Note	es.
	Frank S. Ingalls	
	arra a Amirono	

7361b5m3-03

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

#### Department of the Interior,

Office of U. S. Surveyor-General,

	Pr	noenix, Arizona	
		December 22	, <i>190</i> .6.
I, U. S. Surveyor-General for	Distric	t of Arizona	
do hereby certify that the foregoing an	d hereto attached Field N	Totes and Return of the S	urvey of the
Mining Claim of			
GLOB	E-BOSTON COPPER	MINING COMPANY	•
		, k	known as the
Populist, Cottonwood	. I.X.L., Americ	ean Boy, Belle	
situate in	GLOBE	Mir	ning District,
GILA	County,	ARIZONA	
in Section 13,14,23,24, Town	ship No. 1 N.	Range No. 15 F.	G.& S.F.B.& A
, designated as Surv	vey No	2311	
executed byRobert	R. Boyd	, U. S. Dej	outy Mineral
Surveyor, Sept. 5 - Oct.	5	, 190 <u>6</u> , under my instru	actions dated
Aug. 18,	, 190. <u>6</u> , have been critic	cally examined and the n	ecessary cor-
rections and explanations made, and the	ne said Field Notes and	Return, and the Survey tl	ney describe,
are hereby approved. A true copy of	the copy of the location	certificate filed by the ap	pplicant for
survey is included in the field notes.	Trank o	1 Sigalle	
	U. S. Surveyor-	General for Arizons	à

12779b5m4-04

\$ - " Et . "

#### 23

#### SURVEY NO.2311. IMPROVEMENTS.

I hereby certify that on May 10, 1907, which was before the expiration of the sixty day period of publication of notice of application for patent, the value of the labor and improvements on the group of claims included in this survey, placed thereon by the claimant or its grantors, was not less than five hundred dollars for each location, and that on said date said improvements consisted of the following:

#### I. X. L.

No.1. Dis. open cut, 4 x 10 x 18 ft., course of cut in a northwesterly direction at right angles to vein. Center of mouth of open cut bears from N.E.E.C. of location on vein, S. 41° 30' W. 453.0 ft., Value, \$

\$ 50.00

From the center of the face of the open cut a tunnel extends N. 31° 40' W. 58.0 ft. to Station 1, thence N. 33° 25' W., 62.7 ft. to Station 2, thence N. 51° 30' W. 28.2 ft. to Station 3, thence N. 75° W. 34.6 ft. to Station 4, thence N. 66° 10' W. 22.5 ft. to Station 5, thence N. 32° W. 33.6 ft. to Station 6; thence N. 14.0 ft. to Station 7, thence N. 40° W. 11.5 ft. to face. From station 1 a drift runs N. 40° 30' E. 46.5 ft. to face; a second drift runs S. 41° W. 17.0 ft. to face. From Station 3 a drift runs N. 10° 20' E. 15.0 ft., thence N. 58° E. 22.0 ft. to face. From Station 3 a drift runs N. 89° W. 34.6 ft. to face. Total length of tunnels and drifts 401.2 ft.,

No.2. Open cut 4 x 12 x 12 ft. leading to a tunnel, 4 x 6 x 12 ft., extending in a N. 10 W. direction, with a 4 x 6 winze 20 ft. deep at the end of tunnel. Center of mouth of open cut bears from Cor.No.4, S. 75° 40' W. 332.0 ft..

\$ 375.00

No.5. Shaft 4 x 8 x 30 ft. deep, the N.E. Cor. of which bears from Cor.No.4, S. 76° 55' W., 382.0 ft., Value,

\$ 200.00

No.4. Shaft 4 x 7 x 30 ft. deep, the N.E. Cor. of which bears from Cor.No.4, N. 89 W. 461.0 ft., Value,

\$ 350.00

No.5. Tunnel 4 x 6 x 32 ft. in length, bearing in a N.  $70^{\circ}$  W. direction, the center of the mouth of which bears from Cor.No.3 S.  $28^{\circ}$  W. 521.0 ft., Value,

\$ 180.00

No.6. Main working shaft for group, consisting of two 5 x 5 ft. compartments, the N.E. Cor. of which bears from Cor. No.3, S. 200 03' W. 672.0 ft. Total depth of shaft 570.0 ft. to bettem of the cump, fully timbered. Value at \$40. per foot, \$22,800.00

At a depth of 125 ft, from the collar of shaft a level is run with 475 ft, of laterals. At 200 ft. a level is run with 510 ft. of laterals. At 460 ft. a level is run with 1100 ft. of laterals. From this level a winze is sunk to a lepth of 100 ft. with 40 ft. of drifting at the bettem. Total value of drifts at \$10, per ft., \$21,250.08 Total value of winze at \$20, per ft., \$21,250.08 Total value of workings (No.6),

The shaft was sunk and its laterals were run for the purpose of developing all the claims in this group, and also a contiguous group composed of the Stallo & Moody, Red Cloud and Grancor claims which belong to the claimant horein. It has been proved that valuable deposits of copper ore are to be found only at great depth, and that the most occnomical method of reaching those deposits is to sink a shaft to a depth of several hundred feet and to run drifts and workings from the shaft. That plan has been followed in the case of this shaft. The shaft and its verious workings tend to develop and explore all the ground included in the eight claims. A body of ore has been opened up in the I.X. I. claim. I am informed that the present plan of development includes sinking the shaft to a depth of at least 1000 ft. The laterals now run will be extended and the laterals will be run from the 800-ft. level and the 1000-ft. level. These operations will more thoroughly develop all the eight claims. I have allotted the value of the shaft and its workings as follows:

I. X. L. claim, 1/8 interest,
Populist claim, 1/8 interest,
Cottonwood claim, 1/8 interest,
American Poy claim, 1/8 interest,
Pelle claim, 1/8 interest,
Stallo & Moody claim, 1/8 interest,
Red Cloud claim, 1/8 interest,
Crancer claim, 1/8 interest,

1/8 interest in main shaft and laterals, Total value imprevements on and for I.X.L. claim,

#### POPULIST.

No.1. Dis. shaft 4 x 7 x 11 ft. deep in solid formation, extremely hard, center of northeast side of which bears from the N. E. E. C. of location 5. 540 38' W. 10 ft. Value,

# 125.00

\$5756.00 9711.00

No.2. Shaft 5 x 6 x 10 ft. deep, center of which bears from Cor. No.4 S. 610 55' E. 180.9 ft. Formation extremely hard, Value,

\$ 100.00

1/8 interest in T.M.L. shaft, Total value of improvements on and for Populist lode,

\$5756.00 \$5981.00

#### COTTONWOOD.

No.1. Dis. open cut 4 x 10 x 18 ft., center of face of which bears along the ledge from M.E.E.C. of location S. 50° 19' W. 520 ft., Value,

50.00

No.2. Open cut 5 x 14 x 18 ft. leading to a tunnel 5 x 7 x 20 ft., extending in a S. 30 E. direction, center of mouth of which bears from Cor.No.1 S. 64 40' W. 507 ft.

Value,

\$ 725.00

1/8 interest in I.X.L. shaft, Total value of improvements on and for Cottenwood lode, \$5756.00 \$5931.00

#### AMERICAN BOY.

No.1. Dis. shaft 4 x 7 x 26 ft, deep on ledge, the N.W. Cor. of which bears from the S.W.E.C. of location N. 530 3' E. 638 ft. Value,

\$ 260.00

No.2. Shaft 5 x 6 x 50 ft. deep, the center of which bears from Cor.No.4 N. 11 10' E. 609 ft., Value,

\$ 500.0C

1/8 interest in I. X. L. shaft, Total value improvements on and for American Pcy lode, \$5756.00 \$6516.00

#### BELLE.

No.1. Dis. shaft 4 x 6 x 22 ft. deep, the S.W. Cor. of which bears from the S.W.E.C. of location on ledge N. 530 3' E. 246 ft., Value, \$

\$ 200.00

No.?. Shaft 4 x 6 x 45 ft. dcep, the N.W. Cor. of which bears from the S.W.E.C. of location N. 36 lc' E. 121 ft., Value.

\$ 450.00

1/8 interest in I. X. L. shaft, Total value of improvements on and for Belle lode, \$5756.00 \$6406.00

Robert R. Boyd V. S. Deputy Mineral Oureyor

Dated at Globe, Arizona, July 30, 1907.

## Affidavit of Five Hundred Dollars Improvements.

We, En arms	trong and E.E. Barker
of lawful age, being first duly sworn  I. X. L. Populist Cotton  American Boy, Bell  mining district, Gila	according to law, depose and say: That we are acquainted with the
Copper mining	g Co
ha made application for survey price	or to application for patent under the provisions of the Act of Congress
approved May 10, 1872; and that the	labor done and improvements made thereon by the applicant and
in said mine.	andred dollars in value, and further that we are not personally interested
TERRITORY OF ARIZONA,	Sworn to and subscribed before me this
[SEAL.]	of
17171b400-3-05	Motory Public  My commission experies  March 26-1910

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

---000----

DEPARTMENT OF THE INTERIOR
Office of U. S. Surveyor General,
Phoenix, Arizona,

September 10, 1907.

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 Globe-Boston Copper Mining Company, known as the Populist, Cottonwood, I.K.L., American Boy, Belle situate in Globe Mining District, Gila County, Arizona, in Sections 13, 14, 23, 24, Township No. 1 N., Range No. 15 E., G.A S.R.B.A M., and designated as Survey No. 2311, 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 or for the benefit of the Populist, Cottonwood, I.X.L., American Boy and Belle lodes, and that the main working shaft designated as Shaft No. 6 on the I.X.L. claim is a common improvement made for the development of all the claims of this survey and the three claims of Survey No. 2299, and a 1/8 interest therein is properly credited to each claim of these two surveys and that no portion of

said labor or improvements has been included in the estimate of expenditures upon any other claim. A copy of the report of Robert R. Boyd, U. S. Deputy Mineral Surveyor, dated July 30, 1907, is hereto attached.

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
U. S. Surveyor General for Arizona.

#### SURVEY NO. 2311 IMPROVEMENTS

I certify that the value of the labor and improvements on this group, placed thereon by the claimant or its

grantors, is not less than \$500 for each location, and said improvements consist of the following: I.X.L.

Discovery Open Cut 4 x 10 x 18 ft, course of Cut in a northwesterly direction at right sangles to Center of mouth of Open Cut bears from N E E C of location on vein S 41° 30' W 453.0 ft. Value \$50 00 From the center of the face of the Open Cut, a Tunnel extends N 31° 40' W 58.0 ft to Station 1, thence N 33° 25' W 62.7 ft to Station 2, thence N 51° 30' W 28.2 ft to Station 3, thence N 75° W 34.6 ft to Station 4, thence N 66° 10' W 22.5 ft to Station 5, thence N 32° W 33.6 ft to Station 6, thence N 14.0 ft to Station 7, thence N 40° W 11.5 ft to face. From Station 1, a Drift runs N 40° 30' E 46.5 ft to face; a second Drift runs S 41° W 17.0 ft to face. From Station 3, a Drift runs N 10° 20' E 15.0 ft, thence N 58° E 22.0 ft to face. From Station 3, a Drift runs

2800 00 Open Cut 4 x 12 x 12 ft, leading to a Tunnel 4 x 6 x 13 ft, extending in a N 10° W direction, with a 4 x 6 Winze 20 ft deep at the end No. 2 of the Tunnel. Center of mouth of Open Cut bears from cor No 4 8 75° 40' W 332.0 ft.

375 00 Value

Total length of

Shaft 4 x 8 x 20 ft deep, the N E cor of which bears from cor No 4 \$ 76° 55' W 382.0 ft. No. 3 Value

22.0 ft to face. From N 89° W 34.6 ft to face.

Tunnels and Drifts 401.2 ft.

200 00

Shaft 5 x 7 x 30 ft deep, the N E cor of which bears from cor No 4 N 89° W 461.0 ft. No. 4

> Value 350,00

No. 5 Tunnel 4 x 6 x 32 ft in length, bearingin a N 70° W direction, the center of the mouth of which bears from cor No. 3 S 28° W 521.0 ft.

180 00 Value

Main Working Shaft for Group, con-No. 6 sisting of two 5 ft x 5 ft compartments, the N E cor of which hears from cor No 3 S 20° 03' W 672.0 ft. Total depth of shaft 470.0 ft to the bottom of the Value at \$40. sump, fully timbered. 18800 00 per foot At a depth of 125 ft from the collar of shaft, a level is run with 475 ft of At 200 ft, a level is run laterals. with 880 ft of laterals. At 460 ft, a level is run with 1200 ft of laterals From this level, a winze is sunk to a depth of 100 ft with 40 ft of drifting at the bottom. Total value of Drifts at \$10. per foot

25950 oo Value of Winze at \$20. per foot Total Value of Workings (No. 6) 2000 00 \$46750 00 This shaft was designed as a development shaft for exploring the following claims: Populist, Cottonwood, I. X. L., Aztec, American Boy, Pelle, Crancer and Red Cloud, and work is now under progress by the present operating company, who also hold an option from Susan E. Mills on the Aztec Lode. The plans, of the present company include the enlargement of the shaft for mining purposes in extracing the ore already opened up on the I.X.L Lode, the sinking of the shaft to a depth of at least 1000 ft, and the extension of the laterals to more thoroughly develop the surrounding claims. I am informed that it is the present plans of the management to extend the drift on the 200-ft

		level, which is shown on the sketch as cutting the ledge on the Azrec Lode, on through the Crancer and into the Red Cloud lode, and also the west drift on the 460 ft level is to be further extended. In view of the fact that a copper deposit can be proven up only by deep exploration and the plans of the company embrace the exploration of adjacent ground from the main I X L shaft, I have allotted an interest in said shaft, winzes and laterals to the following claims in the proportion indicated:  Red Cloud Lode  Red Cloud Lode  1/8 "  Populist Lode  1/8 "  Cottonwood Lode  1/8 "  American Boy Lode  1/8 "  1/8 interest in Main Shaft and Laterals  5843.50  Total value of improvements on and for the
		I.X.L. Claim 9798 50
		DODIL TOR
	No. 1	POPULIST Discovery Shaft 4 x 7 x 11 ft deep, in solid
		formation extremely hard, center of the N E
		side of which bears from the N E E C of loca- tion S 54° 38' W 10.0 ft.
	11.	Value 125 oo
	No. 2	Shaft 5 x 6 x 10 ft deep, center of which bears from cor No 4 S 61° 55° E 180.9 ft.
		Formation extremely hard.
		Value 100 oo
	,	1/8 interest in I.X.L. shaft  Total value of improvements on and for the
		Populist Lode 6068 50
	No. 1	COTTONWOOD  Discovery Open Cut 4 x 10 x 18 ft, center of face of which bears along the ledge from N E E C of location S 50° 19' W 520.0 ft.  Value 50 oo
	No. 2	Open Cut 5 x 14 x 18 ft, leading to a Tunnel
		5 x 7 x 20 ft, extending in a S 30° E direction. State of the South Sold Value 125 oo 1/8 interest in the I.X.L. shaft 5843.50
		1/8 interest in the 1.X.L. shaft  5843.50
		Total value of improvements on and for the Cottonwood Lode 6018 50
		,
	No. 1	AMERICAN BOY Discovery Shaft 4 x 7 x 26 ft deep, on ledge,
	-	the N W cor of which bears from the S W E C of
		location N 53° 03' E 638.0 ft. Value 260 co
	No. 2	Shaft 5 x 6 x 50 ft deep, the center of
		which bears from cor No 4 N 110 10' E 609.0 ft. Value 500 oo
		1/8 interest in I.X.L. Shaft 5843 50
	20 1820 to	Total value of improvements on and for the American Boy Lode 6603 50
	4	
	No. 1	Discovery Shaft 4 x 6 x 22 ft deep, the S W
4	МО. Т	cor of which bears from the S W E C of loca-
	.,	tion on ledge N 53° 03' E 246.0 ft. Value 200 oo
	No. 2	Shaft 4 x 6 x 45 ft deep, the N W cor of
to all available to	, ,	which bears from the S W E C of location N 36° 10' E 121.0 ft. Value 450 co
to the statement	1 1	1/8 interest in the I.X.L. shaft 5843 50
	J"-	Total value of improvements on and for the
		DOILO HOMO
		Robert R. Bond

L al la Cris Jan 3d 1907.

V. S. Defuty mineral Surveyor

### Affidavit of Five Hundred Dollars Improvements.

Wr. Edgut Barker, and K. H. Pearson
of lawful age, being first duly sworn according to law, depose and say: That we are
acquainted with the 1. X L. Populist Cottonwood Belle, mining claim,
situate in Globe Mining district, Gila County,
situate in Globe Mining district, Gla County, Arizona Territory, for which Globe Botton Copper Muning Co
ha.2 made application for survey prior to application for patent under the provisions
of the act of Congress, approved May 10, 1872; and that the labor done and improve-
ments made thereon by the applicant and grantor exceed Five Hundred
Dollars in value, and further that we are not personally interested in said mine.
Edgar & Backer
· All Pearson
TERRITORY OF ARIZONA,  County of GILA  S8:
Sworn to and subscribed before me, this15tr
day of January, 190.7
My commission expires January 13th, 1910.
Notary Public in and for the County of Gila, Territory of Arizona.

## Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U.S. Surveyor General for District of Arizona ,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or improvements made by claimant or its grantors, upon the mining claims of
Globe-Boston Copper Mining Company
known as the I. X. L., Populist, Cottonwood, American Boy, Belle,
situate in Globe mining district,
dila County, Arizona
in Section, Township No, Range No;
that said improvements consist of I. X. L., 2 Cuts, 3 tunnels, 2 shafts
and drifts, valued at \$3955.00 and Main Wooking Shaft, with
laterals and winze, valued at \$46750.00, 1/8 interest of this working credited to this lode, valued at \$5843.50, total value of improvements \$9793.50; POPULIST, 2 shafts valued at \$225.00, 1/8 interest in Main Working shaft and laterals I.X.L. lode, \$5843.50, total value of improvements \$6068.50; COTTONWOOD, 2 cuts and 1 tunnel valued at \$175.00, 1/8 interest in Main Working shaft and laterals I.X.L. lode, \$5843.50, total value of improvements, \$6018.50; AMERICAN BOY, 2 shafts, valued at \$760.00 1/8 interest in Main Working shaft and laterals I.X. L. lode, \$5843.50 total value of improvements \$6603.50; Belle, 2 shafts, valued at \$650.00 1/8 interest Main Working shaft and laterals of I. L. X. lode, \$5843.50, total value of improvements \$6493.50
and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Robert R. Boyd , U.S. Deputy Mineral Surveyor, dated
January 3rd; 1907, , is hereto attached.
U. S. Surveyor General for Arizona
Office of U. S. Surveyor General,

January 22, 1908, 1

