

OCT 18 1912

4-683.

MINERAL SURVEY No3023

LOT No.

Arizona

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

C. H. Howland

Thos. Baycroft, Attorney in Fact

KNOWN AS THE

Copper Belt No. 1, Copper Belt No. 2, Golden State Limited NO. 1, Golden State Limited No. 2, and Lead Dome.

BIG HORN Mining District,

Maricopa County, Arizona, Approx.

Section 8, Township 3 N., Range 8 W., Unsur.

Surveyed under instructions dated September 28th., 1912

by Geo. C. Clark U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced October 1st., 1912

Survey completed October 15th., 19 12

8-822

Thos. Baycroft, Atty. in fact, Claimants Address - - - - - Phoenix, Ariz.

Copper Belt No. 2

Survey No. 3023

Feet

Beginning at cor. No. 1, the S. W. cor., identical with location and with cor. No. 4 Golden State Limited No. 2, a claim of this survey,

A pine post 4 ft. long, 4 ins. sq., set 1 ft in the ground in a mound of stones, scribed 1 C. B. 2-3023, whence

A rock 12x18x10 ins., set 1 ft. in the ground, chiseled + 1 - 3023 B. R. bears N 72° 51' E 23 ft.

U. S. M. M. No. 3023 bears S 10° 40' E 2257.90 ft.

Thence N 72° 51' E

50.00 To dry wash, 10 ft. wide, course southerly

300.00 To a pine post 3 ft. high, 4 ins. sq. in a mound of stones identical with location for S end center and with N end center Golden State Limited No. 2 ^{lode} of this survey,

600.00 To cor. No. 2, the S. E. cor., identical with location and with cor. No. 3 Golden State ^{Limited} No. 2 lode of this survey,

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 2 C. B. 2 - 3023,

No bearing objects available

Thence N 17° 09' W

910.00 To center wash 150 ft. wide, course easterly

1500.00 To cor. No. 3, the N. E. cor., identical with location, in center of dry wash 50 ft. wide, course northeasterly,

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in ground in a mound of earth and stones, scribed 3 C.B.2 - 3023, whence

A rock in place 10x24 ins., chiseled + 3-3023 B. R. bears N 72° 51' E 80.5 ft.

Thence S 72° 51' W

300.00 To a pine post 3 ft. high, 4 ins. sq. in a mound of stones, identical with location for N. end center,

530.00 To a wash 10 ft. wide, course here southeasterly,

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

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 4 C.B.2 - 3023

No bearing objects available

Feet

Thence S 17° 09' E

560.00 To center wash 150 ft. wide, course easterly,
 945.00 To center wash 5 ft. wide, course northwesterly,
 1500.00 To cor. No. 1, the place of beginning.

Golden State Limited No. 2

Beginning at cor. No. 1, the S. W. cor., identical
 with location,

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the
 ground in a mound of stones, scribed 1 G.S.L.2 - 3023, whence

A rock in place 12x24 ins, chiseled + 1-3023 B. R.
 bears N 72° 51' E 10.60 ft.

U. S. M. M. No. 3023 bears S 1° 46' W 785.95 ft.

Thence N 72° 51' E

86.94 To intersect line 4' - 1 Copper Belt No. 1 of this
 survey at S 16° 32' W 704.41 ft. from cor. No. 4

300.00 To a pine post 3 ft. high, 4 ins. sq. in a mound of
 stones, identical with location for the S. end center and
 with N end center Golden State Limited No. 1, a claim of
 this survey.

507.00 To center of wash 5 ft. wide, course southeasterly

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

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the

ground in a mound of stones, scribed 2 G.S.L.2 - 3023, whence

A + 2 - 3023 B. R. chiseled on a diorite outcrop 6 ft.
 high, bears N 17° 09' W 81 ft.

U. S. M. M. No. 3023 bears S 31° 50' W

Thence N 17° 09' W

305.90 To center of wash 10 ft. wide, course here easterly

754.50 To wash 10 ft. wide, course easterly,

864.50 To cor. No. 4, Lead Dome lode of this survey,

1150.00 To wash, 10 ft. wide, course easterly,

1500.00 To cor. No. 3, the N. E. cor., identical with location
 and with cor. No. 2 Copper Belt No. 2 lode of this survey,
 hereinbefore described,

Feet

to which I add 3 G.S.L 2 - 3023.

Thence S 72° 51' W

300.00 To the N end center, identical with location and
with S end center Copper Belt No. 2 lode of this survey and
hereinbefore described

550.00 To dry wash 10 ft. wide, course southerly

600.00 To cor. No. 4, the N.W. cor., identical with location and
with cor. No. 1 Copper Belt No. 2 of this survey, describ-
ed thereunder, to which I add 4-G.S.L.2 - 3023.

Thence S 17° 09' E

200.00 To wash 20 ft. wide, course southeasterly,

714.91 To intersect line 2-3. Copper Belt No. 1 lode of this
survey at S 20° 21' W 1345.30 ft. from cor No. 3

1120.00 To center wash 20 ft. wide, course northeasterly

~~1209.36 To intersect lode line Copper Belt No. 1 of this group at
N 20° 21' E 973.20 ft. from the S end center of location,~~

1500.00 To cor. No. 1, the place of Beginning.

Copper Belt No. 1

Survey No. 3023

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

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the
ground in a mound of stones, scribed 1 C.B.1 - 3023, whence

A rock in place 12 x 18 ins., chiseled +1-3023 B. R
bears S 69° 30' 30" E 7.10 ft.

U. S. M. M. No. 3023 bears S 69° 30' 30" E 128. 30 ft.

Thence N 69° 30' 30" W

~~98.44 To intersect lode line Golden State Limited No. 1 of
this survey at N 33° 22' E 548.70 ft. from the S end center
of location,~~

240.00 To center of wash 6 ft. wide, course southerly

300.00 To a pine post 3 ft. high, 4 ins. sq. in a mound of

Feet.

stones, identical with location for S end center.

406.16 To intersect line 2-3 Golden State Limited No. 1 of this survey at S 33° 22' W 655.72 ft. from cor. No. 3

600.00 To cor. No. 2, the S. W. cor., identical with location,

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 2 C.B.1-3023, whence

A rock in place 12x18 ins., chiseled + 2-3023 B. R. bears N 69° 30' 30" W 25.20 ft.

Thence N 20° 21' E

1365.70 To intersect line 4-1 Golden State Limited No. 2 of this survey at N 17° 09' W 785.09 ft. from cor. No. 1.

1500.00 To cor. No. 3, the N. W. cor., identical with location, An octagonal pine post 4 ft. long, 4 ins. diam., set 1 ft. in the ground in a mound of stones, scribed 3 C.B.1 - 3023 whence.

A palo verde tree, 5 ins. diameter, scribed + 3 - 3023 B. T. bears S 69° 30' 30" E 112.40 ft.

A rock in place 12 ins. sq., chiseled + 3 - 3023 B. R bears N 69° 30' 30" W 5.90 ft.

Thence S 69° 30' 30" E

40.00 To center of a 10 ft. wash, course northwesterly

~~275.71 To intersect ledge line Golden State Limited No. 2 of this group at 723.10 ft. from the S end center of location~~

300.00 To a pine post 3 ft. high in a mound of stones, identical with location for the N end center,

500.00 To cor. No. 4, the N. E. cor., identical with location,

A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones, scribed 4 C.B.1 - 3023, whence

A rock in place 12 x 18 ins., chiseled + 4-3023 B. R. bears N 69° 30' 30" W 6 ft.

Feet.

Thence S 16° 32' W

- 150.00 To center 20 ft. wash, course southeasterly,
~~320.24 To intersect lode line Golden State Limited No. 2 of this survey at N 17° 09' W 319.60 ft. from the S end center of location~~
 704.41 To intersect lines 1-2 Golden State Limited No. 2 and 3-4 Golden State Limited No. 1, claims of this group, at N 72° 51' E 86.94 ft. and 258.74 ft. from cors. Nos. 1 and 3 respectively,
 1005.00 To center of wash 10 ft. wide, course easterly
~~1172.23 To intersect lode line Golden State Limited No. 1, a claim of this survey at N 33° 22' E 887.80 ft. from the S end center of location,~~
 1503.60 To cor. No. 1, the place of beginning.

Golden State Limited No. 1

Survey No. 3023

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

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 1G.S.L.1 3023, whence

A rock in place 12 ins. sq, chiseled + 1-3023 B. R. bears S 72° 51' W 10.10 ft.

U. S. M. M. No. 3023 bears N 14° 48' E 247.80 ft.

Thence S 72° 51' W

- 430.00 To center of wash 12 ft. wide, course southwesterly,
 471.80 To a pine post 3 ft. high, 4 ins. sq. set in a mound of stones, identical with location for the S end center
 943.60 To cor. No. 2, the S. W. cor., identical with location,
 A pine post 4 ft. long, 4 ins. sq. set 1 ft. in ground in a mound of stones, scribed 2G.S.L.1- 3023 whence
 A rock in place 12x18 ins., chiseled + 2-3023 B. R. bears N 72° 51' E 5 ft.

Thence N 33° 22' E

- 844.28 To intersect line 1-2 Copper Belt No. ^{lode} 1 of this survey at N 69° 30' 30" W 406.16 ft. from cor. No. 1
 1290.00 To center of wash 10 ft. wide, course northwesterly
~~1315.61 To intersect lode line Copper Belt No. 1 of this survey at N 20° 21' E 459.5 ft. from the S end center of location~~

Feet.	
1500.00	To cor. No. 3, the N. W. cor., identical with location, A pine post 4 ft. long, 4 ins. sq., set 1 ft. in ground in a mound of stones, scribed 3G.S.L1-3023, whence A palo/verde tree 6 ins. diameter, scribed 3-3023 B. T. bears N 74° 20' E 4.50 ft.
	Thence N 72° 51' E
171.80	To cor. No. 1 Golden State Limited No. 2 ^{lode} of this survey
258.74	To intersect line 4-1 Copper Belt No. 1 ^{lode} of this survey at N 16° 32' E 799.19 ft. from cor. No. 1,
471.80	To a pine post 3 ft. high 4 ins. sq., set 1 ft. in ground in a mound of stones, identical with location for N. end center and with S end center Golden State Limited No. 2 claim of this survey,
678.80	To center of wash 5 ft. wide, course southeasterly
771.80	To cor. No. 2 Golden State Limited No. 2 ^{lode} of this survey on intersection line 4-1 Lead Dome lode of this group at N 17° 09' W 635.50 ft. from cor. No. 1
880.00	To center of wash 5 ft. wide, course southeasterly
943.60	To cor. No. 4, the N. E. cor., identical with location, A pine post 4 ft. long, 4 ins. sq. set 1 ft. in the ground in a mound of stones, scribed 4G.S.L.1-3023, whence A rock in place 12x14 ins., chiseled + 4-3023 B. R. bears S 72° 51' W 8.10 ft.
	Thence S 33° 22' W
55.00	To center of wash 5 ft. wide, course southeasterly,
222.59	To intersect line 4-1 Lead Dome lode of this survey at N 17° 09' W 493.96 ft. from cor. No. 1
345.00	To intersect wash 5 ft. wide, course southerly,
440.00	To intersect wash 10 ft. wide, course southeasterly,
1500.00	To cor. No. 1, the place of beginning

Lead Dome

Feet.

Survey No. 3023

Beginning at cor. No. 1, the S. W. cor., identical with location,

A pine post 4 ft. long, 4x6 ins, set 1 ft. in the ground in a mound of stones, scribed 1 L.D. 3023, whence

A palo/verde tree 10 ins. diameter, scribed 1+3023 B. T. bears N 17° 32' W 74.75 ft.

U. S. M. M. No. 3023 bears S 65° 39' W 861.60 ft.

Thence N 87° 45' E

87.00 To center 8 ft. wash, course northeasterly

310.00 To intersect lode line in center of 10 ft. wash, course northerly

316.40 To a pine post 3 ft. high, 4 ins. sq. in a mound of stones, identical with location for S end center,

620.00 To cor. No. 2, the S. E. cor., identical with location,

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 2 L.D. 3023, whence

A rock in place 1 ft. sq., chiseled 2-3023 B. R. bears S 87° 45' W 10.70 ft.

Thence N 17° 09' W

200.00 To center of wash 25 ft. wide, course northeasterly,

300.00 To center of wash 40 ft. wide, course southeasterly,

470.00 To center of wash 15 ft. wide, course southeasterly,

1500.00 To cor. No. 3, the N. E. cor., identical with location,

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 3 L.D. 3023, whence

A rock in place 2 ft. sq. chiseled + 3-3023 B. R. bears S 87° 45' W 9.10 ft.

Thence S 87° 45' W

310.00 To a pine post 4 ft. long, 4 ins. sq. in a mound of stones, identical with location for the N end center,

320.00 To center of wash 10 ft. wide, course northeasterly, at its junction with a wash 6 ft. wide, course N.

Feet.

620.00 To cor. No. 4, the N. W. cor., identical with location, on line 2 -3 Golden State Limited No. 2 lode of this survey,

A pine post 4 ft. long, 4 ins. sq., set 1 ft. in the ground in a mound of stones, scribed 4 L.D. 3023, whence

An outcrop 2 ft. high, chiseled + 4-3023 B. R. bears N 76° 40' E 21.30 ft.

Thence S 17° 09' E

110.00 To center of wash 10 ft. wide, course easterly,

558.60 To center of wash 10 ft. wide, course here easterly

864.50 To cor. No. 2 Golden State Limited No. 2^{lode} of this survey, and intersection, line 3-4 Golden State Limited No. 1^{lode}, a claim of this survey, at S 72° 51' W 171.80 ft. from cor. No. 4.

1006.04 To intersect line 4-1 same lode S 33° 22' W 222.59 ft. from cor 4

1210.00 To center of wash 12 ft. wide, course southeasterly,

1500.00 To cor. No. 1, the place of beginning.

Magnetic variation throughout survey 14° 30' E

Survey No. 3023

Feet.

PRESUMED COURSE OF VEINS.

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

Copper Belt No. 2 lode

N 17° 09' W 1400 ft. and S 17° 09' E 100 ft.

Golden State Limited No. 2 lode

N 17° 09' W 700 ft. and S 17° 09' E 800 ft.

Copper Belt No. 1 lode

N 20° 21' E 1027 ft. and S 20° 21' W 473 ft.

Golden State Limited No. 1 lode

N 33° 22' E 539 ft. and S 33° 22' W 961 ft.

Lead Dome Lode

N 17° 09' W 1200 ft. and S 17° 09' E 300 ft.

Area

✓ Total area Copper Belt No. 2	20.661	Acres
✓ Total area Golden State Limited No. 2	20.661	"
✓ Total area Copper Belt No. 1	18.941	"
✓ Area in conflict with Golden State Limited No. 2	5.660	"
Area in conflict with Golden State Limited No. 1	4.955	"
✓ Total area Golden State Limited No. 1	20.661	"
✓ Total area Lead Dome	20.632	"
✓ Area in conflict with Golden State Limited No. 1	0.279	"

Location

This survey is located on unsurveyed public lands, approximately in ^{Sec. 8,} T 3 N R 8 W, G and S. R. B & M, in the Big Horn Mining District, Maricopa County, Arizona.

Adjoining Claims

There are no neighbouring or adjoining claimants.

Expenditure of Five Hundred Dollars

Affidavit of five hundred dollars improvements will be filed when such improvements are completed.

The present improvements consist of:-

Copper Belt No. 2

No. 1 Discovery Shaft 4x6x10 ft. bears from S end center of location N 17° 09' W 100 ft. \$ 50.00

Golden State Limited No. 2

No. 1 Discovery Shaft 4x6x20 ft. bears from S end center of location N 17° 09' W 800.00 ft. \$160.00

Copper Belt No. 1

No. 1 Discovery Cut 10x4x20 ft., course S 69° 00' E bears from S end center of location N 20° 21' E 473.00 ft. \$ 50.00

Golden State Limited No. 1

No. 1 Discovery Shaft 4x6x10 ft. bears from N end center of location S 33° 22' W 539.00 ft. \$ 50.00

Lead Dome

No. 1 Discovery Shaft 4x6x10 ft. bears from S end center of location N 17° 09' W 300.00 ft. \$ 50.00

No. 2 Shaft 4x6x10 ft. bears from ccr. No. 1 N 30° E 215 ft.

OTHER IMPROVEMENTS. \$ 50.00

Copper Belt No. 1.

Shaft 4x6x8 ft., bears from S. end center N. 65° 43' E. 104 ft.

Shaft 4x6x8 ft., bears from S. end center N. 85° 43' E. 80 ft.

Copper Belt No. 2

Shaft 4x6x40 ft. bears from center Discovery Shaft No. 1 N 17° 09' W 6.00 ft.

Open -cut 4x18x10 ft., course S 75° 00' W bears from same point S 17° 09' E 72.00 ft.

Golden State Limited No. 1

Shaft 4x6x10 ft. bears from Discovery Shaft No. 1 S 56° 38' E 15.00 ft.

Shaft 4x6x40 ft. bears from same point S 1° 46' W 75.00 ft.

Instrument

The survey was made with a C. L. Berger & Sons transit No.

6072. The courses were deflected from the true meridian as determined by direct solar observations, checked observations with a Berger solar attachment. The distances were measured with a 300 ft. steel tape.

(11)

Report

The lode line of each location of this claim was run directly upon the ground, and the several courses established by means of offsets from the same.

All tie lines were run either directly upon the ground or by traverses, run upon the ground and submitted in a separate report herewith.

Any disagreements in this survey with the location notices regarding the discovery points, are due to errors in the certificates of location.

U.S.M.M. No. 3023.

U. S. M. M. No. 3023 is a redwood post 8 ft. long 6 ins. sq., scribed U. S. M. M. No. 3023, the exact center is shown by an iron pin 18 ins. long, $\frac{1}{4}$ inch diam., driven 6 ins. into post.

The high ridge upon which it is located is on the N side of the Big Horn range, its general trend is S 3000 ft. from the wash on the Copper Belt No. 1 lode of this survey, this wash forming a part of its N and W boundaries.

A quartz-porphyry dike, 2-6 ft. high and 20-50 ft. wide forms the backbone of ridge from N to S, and the monument is placed exactly over a + chiseled in bedrock at the highest point of dike, with the additional figures U. S. M. M. No. 3023 cut adjoining the +. It is surrounded by a mound of stones 5 ft. high, 8 ft. base.

From the mineral monument the following bearing points were chiseled on the outcrop of dike:-

U. S. M. M. No. 3023 + B. R. bears N $0^{\circ} 51'$ E 32.75 ft.

U. S. M. M. No. 3023 + B. R. bears N $12^{\circ} 32'$ W 86.50 ft.

U. S. M. M. No. 3023 + B. R. bears $13^{\circ} 51'$ E 23.10 ft.

Disc. Shaft. No. 1, Golden State Limited No. 1 lode of this survey bears N $1^{\circ} 57'$ E 423.60 ft.

Disc. shaft No. 1 Golden State Limited No. 2 of this survey bears N $2^{\circ} 37'$ E

Highest point Harquahala mountains bears N $46^{\circ} 26'$ W

Bighorn Peak bears S $46^{\circ} 57'$ W about 3 miles

As near as can be ascertained the town of Buckeye on the Arizona-Eastern R. R. is about S. E. 30 miles and the Vulture Mines northeasterly about 16 miles.

13 13

Report, continued

The latitude is $33^{\circ} 37'$ N as determined by direct solar observations, checked by an observation on Polaris at culmination, the longitude as near as can be determined is approximately 113° W

Geo. C. Clark
U. S. Mineral Surveyor

October 15th. 1912

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by George C. Clark

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

C. H. Howland

known as the Copper Belt No. 1, Copper Belt No. 2, Golden State Limited No. 1, Golden State Limited No. 2, Lead Dome and showing the respective capacities in which they acted.

Clarence Hann, Chainman.

H. C. Darrough, Chainman.

, Axman.

, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Clarence Hann

and _____, do solemnly swear that we assisted George C.

Clark, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of

C. H. Howland

known as the Copper Belt No. 1, Copper Belt No. 2, Golden State Limited No. 1, Golden State Limited No. 2, Lead Dome

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.

Clarence Hann, Chainman.

_____, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 1st

day of February, 1903.

J. H. Parkman

JUSTICE OF THE PEACE

BUCKEYE-PRECINCT

~~Notary Public.~~

(4-686.)

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

I, Geo. C. Clark, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated September 28th. 1912, 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 C. H. Howland - - - Thos. Bayeroff, Authorized Agent known as the Copper Belt No. 1, Copper Belt No. 2, ~~#####~~ Golden State Limited No. 1, Golden State Limited No. 2, Lead Dome ~~ides~~ situate in Big Horn Mining District, Maricopa County, Arizona, in Section Approx. 8, Township No. 3 N., Range No. 8 W., unsurveyed and designated as Survey No. 3023, 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~~ labor expended and improvements made upon said mining claim by claimant or his 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.

Geo. C. Clark
 U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Geo. C. Clark
 U. S. ~~Deputy~~ Mineral Surveyor, before me Frank J. Ingalls
U. S. Surveyor General Arizona this 18th
 day of October 1912

Frank J. Ingalls
U. S. Surveyor General Arizona

In Justice Court
Buckeye Precinct County of Maricopa
State of Arizona

This is to certify that on October 12 1912
there appeared before me a Justice of the Peace,
H. C. Darrough who on oath acknowledged
to me that he acted as assisted, George C.
Clark, United States Mineral Surveyor, as Chairman,
in making the survey of the mining claim
of C. H. Howland, known as Copper Belt
No 1, Copper Belt No 2, Golden State Limited No 1
and Golden State ^{Limited} No 2 and Lead Dome, and that
said H. C. Darrough is absent from the state
hence this acknowledgment.

D. H. Parkman

JUSTICE OF THE PEACE
BUCKEYE PRECINCT

Dated at my office this 1st day of February
1913.

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Copper Belt No. 1 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 Edward Foust and Clarence Hanner
Citizens of the United States

(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 8th day of July 1912

The length of this claim is 1300 feet,
and we claim 340 feet,

in a South direction and 1160
feet in a North direction from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the

North to the South

The claim is situated and located in the Big Horn Mining District, in Maricopa County, in the State of Arizona, about 3 Miles in a Northwesterly direction from The Big Horn Peak and is on old and abandoned ground

The surface boundaries of the claim are marked upon the ground as follows: Beginning at stone monument

at a point in a South direction 340 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence East 300 feet to a monument, being the South East corner of said claim; thence North 1300 feet to a monument, being at the North West corner of said claim; thence West 300 feet to a monument at the center of the North end of said claim; thence West 300 feet to a monument, being at the North West corner of said claim; thence South 1300 feet to a monument at the South West corner of said claim; thence East 300 feet to the place of beginning.

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

Dated and posted on the grounds this 8th day of July 1912

Edwin Forrest
Clarence Hanner

STATE OF ARIZONA,
County of Maricopa ss.

I, Vernon L. Taughler, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at 9:01 o'clock A. M., on this 11 day of September 1912, and duly recorded in Book No. 21 of Mines Records of Maricopa County, Arizona, at pages 413.

WITNESS my hand and official seal the day and year first above written.

Vernon L. Taughler
County Recorder.

INDEXED 7824

COMPARED

Notice of Location

LODE CLAIM

SEP 27 1912

Dated 11, 1912.

Filed and Recorded at request of

W. H. Hayward

SEP 11 1912 A. D. 1912

at 9:01 - AM M.,

Book 21 - Mines

Pages 413.

Vernon L. Taughler
County Recorder.

By [Signature] Deputy Recorder.

Alton Ohio
Room 236 Hamilton
Red -

Excerpts from the Mining Laws of the State of Arizona.

Title XLVII of the Revised Statutes of 1901, and Amendments Thereto.

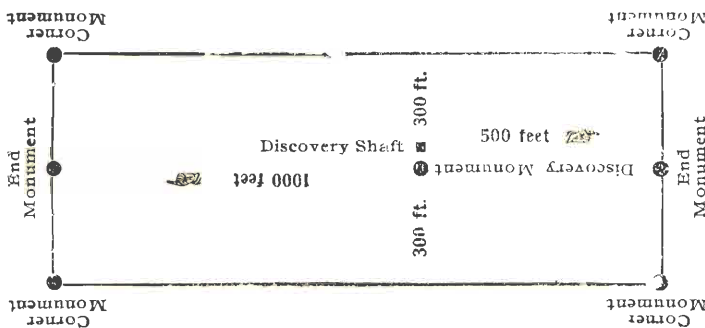
Sec. 2. Such location shall be made by erecting at or contiguous to the point of discovery a conspicuous monument of stones not less than three feet in height, or an upright post, securely fixed, projecting at least four feet above the ground, in which monument of stones or on which post there shall be posted a location notice which shall be signed by the name or names of the locator or locators.

Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things:
* * * * *

2. To sink a discovery shaft in the claim to a depth of at least eight feet from the lowest part of the rim of the shaft at the surface, and deeper, if necessary, until there is disclosed in said shaft mineral in place.

Sec. 6. Such surface boundaries shall be marked by six substantial posts projecting at least four feet above the surface of the ground, or by substantial stone monuments at least three feet high, to-wit: One at each corner of said claim and one at the center of each end-line thereof.

Sec. 8. Location notices may be amended at any time and the monuments changed to correspond with the amended location; Provided, That no change shall be made that will interfere with the rights of others.



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.

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Copper Belt 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 located for the purpose of exploration and purchase

by Edwood Fount and Clarence Stamm citizens of the United States

(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 8th day of July 1912

The length of this claim is 1350 feet, and we claim 135- feet,

in a Southeasterly direction and 1345- feet in a Northwesterly 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 Southeast West of North to the Northwest course 20°

The claim is situated and located in the Big Horn Mining District, in Maricopa County, in the State of Arizona, about 3 miles

in a Northwesterly direction from The Big Horn Peak and is on old and abandoned ground

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

Stone Monument

at a point in a Southeasterly direction 135- feet from

the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence Easterly 300 feet to a Monument

, being the South East corner of said claim; thence Northwesterly 1500 ^{N 20° W} feet to a Monument; being at the

North East corner of said claim; thence Westerly 300 feet to a Monument at the center of the North end of said claim;

thence Westerly 300 feet to a Monument, being at the Northwest corner of said claim; thence Southeasterly S. 20° E 1500

feet to a Monument at the Southwest corner of said claim; thence Easterly 300 feet to the place of beginning.

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

Dated and posted on the grounds this 8th day of July 1912

Edwin Fount

Clarence Stamm

STATE OF ARIZONA,
County of Maricopa ss.

I, Vernon S. Vaughn, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at 9:01 o'clock a. M., on this 11 day of September, 1912, and duly recorded in Book No. 24 of Mines Records of Maricopa County, Arizona, at pages 413.

WITNESS my hand and official seal the day and year first above written.

Vernon S. Vaughn
County Recorder.

INDEXED 7825 COMPARED

Notice of Location

LODE CLAIM

SEP. 27. 1912

Dated _____, 1912.

Filed and Recorded at request of

E. H. Howard

SEP 11 1912 A. D. 1912.

at 9:01 - 07 M.,

Book 24 - Mines

Pages 413.

Vernon S. Vaughn
County Recorder.

By _____
Deputy Recorder.

Excerpts from the Mining Laws of the State of Arizona.

Title XLVII of the Revised Statutes of 1901, and Amendments Thereto.

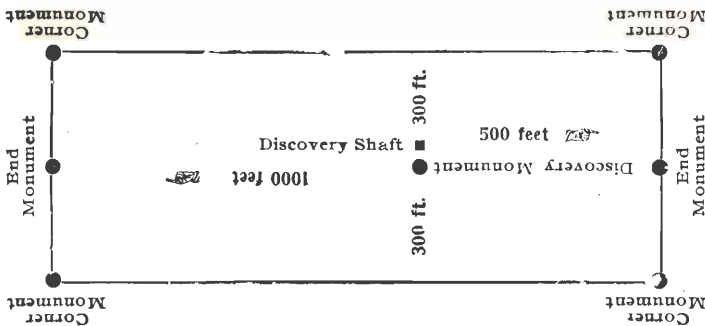
Sec. 2. Such location shall be made by erecting at or contiguous to the point of discovery a conspicuous monument of stones not less than three feet in height, or an upright post, securely fixed, projecting at least four feet above the ground, in which monument of stones or on which post there shall be posted a location notice which shall be signed by the name or names of the locator or locators.

Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things:

2. To sink a discovery shaft in the claim to a depth of at least eight feet from the lowest part of the rim of the shaft at the surface, and deeper, if necessary, until there is disclosed in said shaft mineral in place.

Sec. 6. Such surface boundaries shall be marked by six substantial posts projecting at least four feet above the surface of the ground, or by substantial stone monuments at least three feet high, to-wit: One at each corner of said claim and one at the center of each end-line thereof.

Sec. 8. Location notices may be amended at any time and the monuments changed to correspond with the amended location; Provided, That no change shall be made that will interfere with the rights of others.



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.

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Golden State Limited No 1 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 Edward Forest and Clarence Harmon citizens of the United States

(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 8th day of July 1912

The length of this claim is 1500 feet,

and our claim 360 feet,

in a South direction and 1140

feet in a North 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 South

to the North

The claim is situated and located in the Big Horn Mining District, in

Maricopa County, in the State of Arizona, about 3 miles

in a Northwesterly direction from the Big Horn Peak and

is old and abandoned ground

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

a monument of stone

at a point in a Northwesterly direction about 100 East of North

feet from the discovery shaft (at which this notice is posted), being in the center of the North

end line of said claim; thence Easterly 300 feet to a Monument

of stone, being the Northwest corner of said claim; thence

Southwesterly 1500 feet to a Monument of stone, being at the

South East corner of said claim; thence Westerly 300 feet

to a Monument of stone at the center of the South end of said claim;

thence Westerly 300 feet to a Monument of stone being at the

South West corner of said claim; thence Northwesterly about 100 E. of North

feet to a Monument of stone at the North West corner of said claim;

thence Easterly 300 feet to the place of beginning.

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

Dated and posted on the grounds this 8th day of July 1912

Edward Forest
Clarence Harmon

STATE OF ARIZONA,
County of Maricopa ss.

I, Thomas L. Taylor, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at 9:01 o'clock A. M., on this 11 day of September, 1912, and duly recorded in Book No. 21 of Mines Records of Maricopa County, Arizona, at pages 414

WITNESS my hand and official seal the day and year first above written.

Thomas L. Taylor
County Recorder.

INDEXED 7826

COMPARED

Notice of Location

LODE CLAIM

SEP. 27. 1912

Dated _____, 1912.

Filed and Recorded at request of
G. H. Woodland

SEP 11 1912 A. D. 1912.

at 9:01 - 08 M.,

Book 21 - Mines

Pages 414

Thomas L. Taylor
County Recorder.

By _____ Deputy Recorder.

Filed for Thomas Taylor

Excerpts from the Mining Laws of the State of Arizona.

Title XLVII of the Revised Statutes of 1901, and Amendments Thereto.

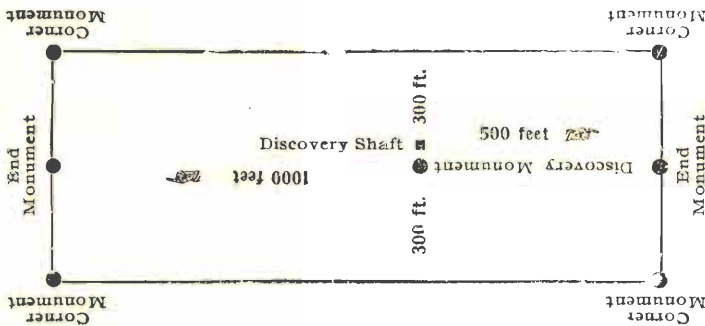
Sec. 2. Such location shall be made by erecting at or contiguous to the point of discovery a conspicuous monument of stones not less than three feet in height, or an upright post, securely fixed, projecting at least four feet above the ground, in which monument of stones or on which post there shall be posted a location notice which shall be signed by the name or names of the locator or locators.

Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things:

* * * * *
2. To sink a discovery shaft in the claim to a depth of at least eight feet from the lowest part of the rim of the shaft at the surface, and deeper, if necessary, until there is disclosed in said shaft mineral in place.

Sec. 6. Such surface boundaries shall be marked by six substantial posts projecting at least four feet above the surface of the ground, or by substantial stone monuments at least three feet high, to-wit: One at each corner of said claim and one at the center of each end-line thereof.

Sec. 8. Location notices may be amended at any time and the monuments changed to correspond with the amended location; Provided, That no change shall be made that will interfere with the rights of others.



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.

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Golden State Limited 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 located for the purpose of exploration and purchase

by Edward Forrest and Clarence Hann

Citizens of the United States
(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 8th day of July 1912

The length of this claim is 1500 feet,
and no claim 600 feet,

in a Northwesterly direction and 900
feet in a Southwesterly direction from

the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the

North to the South on a course 20°
West of North, and 20° East of South

The claim is situated and located in the Big Horn Mining District, in Maricopa County, in the State of Arizona, about 3 miles

in a Northwesterly direction from The Big Horn Peak, and is old and abandoned ground.

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

at a point in a Northwesterly direction 600 feet from the discovery shaft (at which this notice is posted), being in the center of the Northwesterly

end line of said claim; thence Easterly 300 feet to a Stone

Monument, being the North East corner of said claim; thence Southwesterly 1500 feet to a Monument, being at the

Southwest corner of said claim; thence Westerly 300 feet to a Monument at the center of the South end of said claim;

thence Westerly 300 feet to a Monument, being at the South West corner of said claim; thence Northwesterly on a course about 20° W. of N

1500 feet to a Monument at the North West corner of said claim;

thence Easterly 300 feet to the place of beginning.

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

Dated and posted on the grounds this 8th day of July 1912

Edwin Forrest
Clarence Hann

STATE OF ARIZONA,

County of Maricopa ss.

I, Vernon D. Vaughan, County Recorder in and for the County and

State aforesaid, do hereby certify that the within instrument was filed for record at 9:01 o'clock A. M.,

on this 11 day of September 1912, and duly recorded in Book No.

21 of Mines Records of Maricopa County, Arizona, at pages 444-445.

WITNESS my hand and official seal the day and year first above written.

Vernon D. Vaughan
County Recorder.

INDEXED 7827
COMPILED

Notice of Location

LODE CLAIM

SEP. 27. 1912

Dated....., 191

Filed and Recorded at request of

W. H. Seacord

SEP 11 1912 A. D. 191

at 9:01 - P.M.

Book 21 - Mines

Pages 414 - 415

Vernon D. Vaughan
County Recorder.

By.....
Deputy Recorder.

Recd for Shoe / Bayards

Excerpts from the Mining Laws of the State of Arizona.

Title XLVII of the Revised Statutes of 1901, and Amendments Thereto.

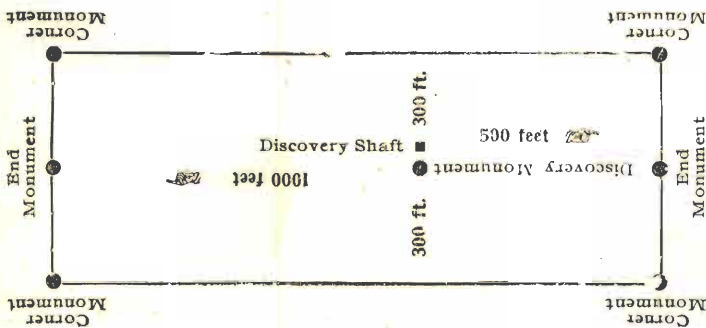
Sec. 2. Such location shall be made by erecting at or contiguous to the point of discovery a conspicuous monument of stones not less than three feet in height, or an upright post, securely fixed, projecting at least four feet above the ground, in which monument of stones or on which post there shall be posted a location notice which shall be signed by the name or names of the locator or locators.

Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things:

2. To sink a discovery shaft in the claim to a depth of at least eight feet from the lowest part of the rim of the shaft at the surface, and deeper, if necessary, until there is disclosed in said shaft mineral in place.

Sec. 6. Such surface boundaries shall be marked by six substantial posts projecting at least four feet above the surface of the ground, or by substantial stone monuments at least three feet high, to-wit: One at each corner of said claim and one at the center of each end-line thereof.

Sec. 8. Location notices may be amended at any time and the monuments changed to correspond with the amended location; Provided, That no change shall be made that will interfere with the rights of others.



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.

Notice of Mining Location

LODE CLAIM

UCT. 31, 1912
24

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Lead Dome 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 C. H. Howland

A citizen of the United States
(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 1st day of July 1912

The length of this claim is 1500 feet,
and 300 claim 300 feet.

in a southerly direction and 1200
feet in a northerly 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~~

northerly and southerly

The claim is situated and located in the Big Horn Mining District, in Maricopa County, in the State of Arizona, about two miles

in a northeasterly direction from the Big Horn Peak in the

Big Horn Mountains + about 4 miles north of the old Rogers Lead Mine + is adjoined on the by Golden State Limited No. 2 + on S by Golden State Limited No. 1 Lodes

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

A post in a mound of stones

at a point in a southerly direction 300 feet from

the discovery shaft (at which this notice is posted), being in the center of the South

end line of said claim; thence westerly 300 feet to a pine

post, being the S. W. corner of said claim; thence

northerly 1500 feet to a pine post, being at the

N. W. corner of said claim; thence easterly 300 feet

to a pine post at the center of the North end of said claim;

thence easterly 300 feet to a pine post, being at the

N. E. corner of said claim; thence southerly 1500

feet to a pine post at the S. E. corner of said claim;

thence 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.

Dated and posted on the grounds this 1st day of July 1912

C. H. Howland

STATE OF ARIZONA,
County of Maricopa ss.

I, Vernon L. Vaughn

County Recorder in and for the County and

State aforesaid, do hereby certify that the within instrument was filed for record at 11:55 o'clock A. M.,
on this 24 day of September 1912, and duly recorded in Book No.

21 of Miner Records of Maricopa County, Arizona, at pages 416.

WITNESS my hand and official seal the day and year first above written.

Vernon L. Vaughn
County Recorder.

8150

INDEXED
COMPALED

Notice of Location

LODE CLAIM

SEP

Dated _____, 191

Filed and Recorded at request of

Wm. B. Reynolds

SEP 24 1912 A. D. 191

at 11:55 A M.,

Book 21 Miner

Pages 416

Vernon L. Vaughn
County Recorder.

By _____ Deputy Recorder.

Friday

Excerpts from the Mining Laws of the State of Arizona.

Title XLVII of the Revised Statutes of 1901, and Amendments Thereto.

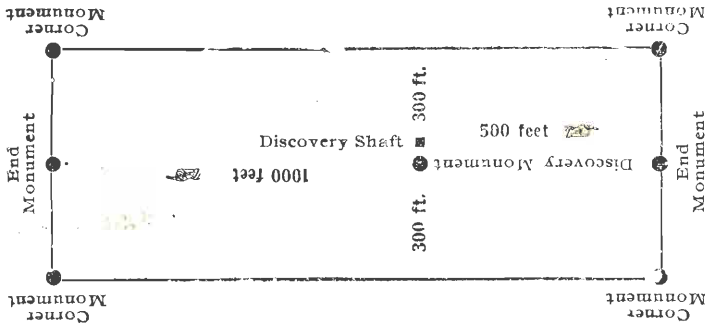
Sec. 2. Such location shall be made by erecting at or contiguous to the point of discovery a conspicuous monument of stones not less than three feet in height, or an upright post, securely fixed, projecting at least four feet above the ground, in which monument of stones or on which post there shall be posted a location notice which shall be signed by the name or names of the locator or locators.

Sec. 4. From the time of the location of a mining claim, as above specified, the locator shall be allowed ninety days within which to do or cause to be done the following things:

2. To sink a discovery shaft in the claim to a depth of at least eight feet from the lowest part of the rim of the shaft at the surface, and deeper, if necessary, until there is disclosed in said shaft mineral in place.

Sec. 6. Such surface boundaries shall be marked by six substantial posts projecting at least four feet above the surface of the ground, or by substantial stone monuments at least three feet high, to-wit: One at each corner of said claim and one at the center of each end-line thereof.

Sec. 8. Location notices may be amended at any time and the monuments changed to correspond with the amended location; Provided, That no change shall be made that will interfere with the rights of others.



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.

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

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona.

February 15, 1913.

I, U. S. Surveyor General for Arizona, do hereby certify that the foregoing transcript of the Field Notes, return and approval of the Survey of the mining claim of

C. H. Howland

known as the Copper Belt No. 1, Copper Belt No. 2, Golden State Limited No.1, Golden State Limited No.2, Lead Dome.

situate in BIG HORN

Mining District, MARICOPA County,

ARIZONA, in Section Approx 8, Township No. 3 N.,

Range No. 8 W. Uns, and designated as Survey

No. 3023, 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 ^{less than} five hundred dollars' worth of labor has been expended or improvements made upon ^{each of} said mining claims by claimant or his grantors, and that said improvements consist of, at time of survey, 5 shafts and 1 cut, total value \$410.00

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.

February 15, 1913.

I, U. S. Surveyor-General for Arizona

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

C. H. Howland

, known as the

COPPER BELT NO. 1, COPPER BELT NO. 2, GOLDEN STATE LIMITED NO. 1, GOLDEN STATE LIMITED NO. 2, LEAD DOME.

situate in BIG HORN Mining District,

MARICOPA County, ARIZONA.

Approx. in Section 8, Township No. 3 N., Range No. 8 W. Uns.

, designated as Survey No. 3023

executed by Geo. C. Clark, U. S. Deputy Mineral

Surveyor, October 1-15, 1912, 190, under my instructions dated

September 28, 1912, 190, 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.

Frank S. Lyall

U. S. Surveyor-General for Arizona.

(4-691.)

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 his grantors, upon the mining claim of
..... C. H. Howland

..... Copper Belt No.1, Copper Belt No.2, Golden State Limited
known as the No.1, Golden State Limited No.2, Lead Dome

situate in Big Horn mining district,

..... Maricopa County, Arizona

in Section 8, Township No. 3 N, Range No. 8 W.., Unsur. ;

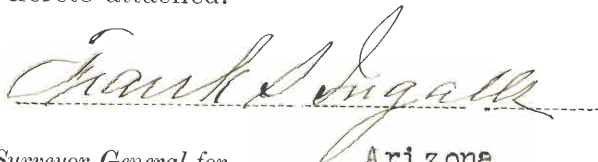
that said improvements consist of, in addition to those reported at time
of survey, 7 shafts and 21 feet in shaft No.1 on the Lead Dome
lode, total additional value \$2487.55.

As improvement No.2 on the Copper Belt No.2 lode is a common
improvement for the benefit and development of said lode and the
Golden State Limited No.2 lode, and does not tend to develop the
other claims in this group, an undivided one-half interest therein,
value \$218.75, is properly credited to each of said lodes.

As improvement No.2 on the Golden State Limited No.2 lode is
a common improvement for the benefit and development of said lode
and the Golden State Limited No.1, Lead Dome and Copper Belt No.1
lodes, and does not tend to develop the Copper Belt No.2 lode, an
undivided one-fourth interest therein, value \$210.95, is properly
credited to each the said Golden State Limited No.2, Golden State
Limited No.1, Lead Dome and Copper Belt No.1 lodes.

....., 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

..... Oliver C. Thompson, U. S. ~~Deputy~~ Mineral Surveyor, dated
November 30, 1 915, is hereto attached.



U. S. Surveyor General for..... Arizona

Office of U. S. Surveyor General,

..... Phoenix, Arizona,

..... November 30, 1 915.

MINERAL SURVEY NO. 3023.
SUPPLEMENTAL REPORT OF IMPROVEMENTS.

NOV 30 1911

I hereby certify that the value of labor performed and improvements made upon or for the benefit of the claims embraced in Mineral Survey No. 3023 by the claimant, is not less than \$500.00 for each claim, and that said improvements, in addition to those which were reported at the time of making the survey, consist of:-

COPPER BELT NO. 2.

~~An undivided one half interest in Improvement No. 2, a shaft 4 x 6 x 41 feet, which bears N. 17° 09' W. 130 feet from S. E. C.~~
Value \$437.50. An undivided 1/2 interest is allotted to this claim, Value\$218.75

See *below

The location of this shaft and the topography of the ground intervening renders it entirely feasible and natural to use the same for the purpose of mining operations on the northern portion of the GOLDEN STATE LIMITED NO. 2 claim of this survey, and I have accordingly credited an undivided half the value of said shaft to the claim last named as a common improvement.

Improvement No. 3, shaft 4 x 6 x 10 feet bears N. 17° 09' W. 180 feet from S. E. C.

Value\$ 50.00

Improvement No. 4, Shaft 4 x 6 x 28.5 feet, bears N. 21° 47' W. 709 feet from S. E. C.

Value\$281.25

GOLDEN STATE LIMITED NO. 2.

Improvement No. 2, ~~An undivided one fourth interest in a shaft 4 x 6 x 73.5 feet, bears S. 17° 28' E. 641 feet from N. E. C.~~
Value \$843.80. An undivided 1/4 interest is allotted to this claim, Value\$210.95

See * below

The location of this shaft and the character of the intervening topography renders it feasible and natural to use the same for the purpose of mining operations on the LEAD DOME, COPPER BELT NO. 1, and the GOLDEN STATE LIMITED NO. 1, claims of this survey, and I have accordingly credited an undivided one fourth the value of said shaft to each of the three claims last above mentioned, as well as to the Golden State Limited No. 2 claim.

An undivided half interest in improvement No. 2 of the COPPER BELT NO. 2 claim of this survey.

Value\$218.75

COPPER BELT NO. 1.

Improvement No. 2, shaft 4 x 6 x 28 feet, bears N. 65° 45' E. 102 feet from S. E. C.

Value\$275.00

An undivided one fourth interest in improvement No. 2 of the GOLDEN STATE LIMITED NO. 2 claim of this survey.

Value.....\$210.95

GOLDEN STATE LIMITED NO. 1.

Improvement No. 2, shaft 4 x 6 x 29 feet bears S. 29° 11' E. 416 feet from Cor. No. 3.

Value\$287.50

Improvement No. 3, shaft 4 x 6 x 10 feet, bears S. 16° 15' E. 441 feet from Cor. No. 3.

Value\$ 50.00

An undivided one fourth interest in improvement No. 2 of the Golden State Limited No. 2 claim of this survey.

Value.....\$210.95.

LEAD DOME.

Improvement No. 1, Discovery, shaft 4 x 6 x 31 feet, bears N. 17° 09' W. 300 feet from S. E. C.

Additional sinking of this shaft since survey 21 feet.

Value\$262.50

An undivided one fourth interest in improvement No. 2 of the Golden State Limited No. 2 claim of this survey.

Value\$210.95

* A deep gulch running from west to east segregates Copper Belt No. 2 claim, and about three hundred seventy-five (375) feet of the northern end of Golden State Limited No. 2 claim from the remainder of the group of claims embraced in this survey, therefore, No. 2 shaft of the Copper Belt No. 2 Claim is not economically feasible for use as a common improvement for the Copper Belt No. 1, Golden State Limited No. 1, and Lead Dome Claims, all of which lie wholly south of said gulch.

In like manner No. 2 shaft of the Golden State Limited No. 2 claim is not feasible for use as a common improvement for the Copper Belt No. 2 Claim which lies wholly north of said gulch.

Dated November 30, 1915.

Oliver C. Thompson
U. S. Mineral Surveyor.

I, Oliver C. Thompson, U. S. Mineral Surveyor for the District of Arizona, being first duly sworn, depose and say that the above supplemental report is true and correct and that the improvements mentioned therein were made and completed prior to the date of the expiration of the publication of the notice of Application for Patent to the lands embraced within Mineral Survey No. 3023.

Oliver C. Thompson
U. S. Mineral Surveyor.

STATE OF ARIZONA,)
) SS
COUNTY OF MARICOPA.)

Subscribed and sworn to by OLIVER C. THOMPSON, before me, a Notary Public in and for the County of Maricopa, State of Arizona, this 30th day of November 1915. A. D.

Joseph L. Larson
Notary Public.

My Commission expires
Oct. 14, 1919.