

(4-683.)

Mineral Survey No. 2948 H+B

Lot No. \_\_\_\_\_

ARIZONA Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

H. C. Lake

28 North Front St. Memphis Tenn.

KNOWN AS THE

Gold Rod, Gold Key, Gold Standard, Brunswick Gold Codes and Gold Rod Millsite Claim and Water Right. Minnesota Mining District.

Mohave County, Arizona

approx Sec. 13 & 24 T. 28 N. R. 22 W 24th. and in  
approx Section 19 Township 28 N 19 N, Range 22 W. 19th

Surveyed under instructions dated Aug 11, 1911

by H. J. Schader

U. S. ~~Deputy~~ Mineral Surveyor

Claim located See location notices 1

Survey commenced Sep. 14- 1911

Survey completed Sep 22- 1911

o 6-109

Address of Claimant:

A. C. Lake,  
28 N. Front St.  
Memphis, Tenn.

Survey No. 2948 H. A. B

Gold Rod Lode

Feet.

Beginning at Cor. No. 1.  
 Identical with location and Cor. No. 1. Gold Key lode, Cor. No. 1. Gold Standard, Cor. No. 2 Brunswick Gold lodes this survey.  
 A gneiss stone 24 x 12 x 12 ins set 12 ins in the ground, chiseled. G.R. 1 G.K. 1 G.S. 2 B.G. 2 2948 H. X. with stone mt alongside.  
 Bearing rock bears S 44° 30' E 50.8 feet, gneiss outcrop 3 x 3 x 1 1/2 ft above the ground, chiseled B.R. G.S. 2 G.R. 1 G.K. 1 B.G. 2 X 2948 H.  
 U.S. Mineral monument No 2948 A bears N 32° 32' E 544.08 feet.  
 Variation is 15° E.

Thence S 28° 10' W

188.3 West end center, identical with location and east end center Gold Key lode, this survey, a stone monument on outcrop.

474.6 Cor. No. 2.  
 Identical with location and Cor. No. 2 Gold Key lode, this survey. Rock in place 2 x 2 x 2 feet above ground, chiseled G.R. 2 G.K. 2 X 2948 H with stone mt. alongside.  
 Mt Wilson bears N 0° 50' W

Black flat peak bears N 81° 23' W  
 Variation 22° 10' E. S side center of location a stone mt. bears S 66° 57' E 689 ft.  
~~S. side center of location, a stone mt.~~

1383.7 Cor. No. 3.  
 Rock in place, a bench 2 ft high 8 ft long, chiseled G.R. 3 X 2948 H. with stone mt alongside.  
 S. E. cor. of location bears S 16° W 120 ft a stone mt. ~~S. side center of location bears S 66° 57' E 689 feet from Cor. No. 2 and is a stone mt.~~  
 High peak through black saddle bears S 51° 40' W High peak over black plateau bears N 87° 03' W  
 Variation is 15° E

Thence N 28° 10' E

225. East end center, a stone monument.  
 East end center of location bears S 82° 19' E 95 ft, a stone monument.

575. Cor. No. 4.  
 Identical with location, a gneiss stone

Feet 8x18x30 ins. set 15 ins. in the ground  
 Chiseled G.R. 4 x 2948 ft, stone mt. alongside  
 No bearing available. Variation 15° E.  
 Thence N 69° 04' W  
 1388.8 Cor. No. 1 place of beginning.  
 N. side center of location bears S 72° 31' E  
 684.3 ft, a stone monument.  
 Course of Vein.  
 The presumed course of the vein is from  
 N.E.C. 564° 24' E 1379.3 ft to E.E.C.

### Gold Key Lode

Beginning at Cor. No. 1 and Cor. No. 1 Gold Rod lode of this survey,  
 Identical with location, previously described.  
 U.S.M.M. No 2948 ft. bears N 32° 32' E 544.08 feet

Thence S 28° 10' W  
 188.3 E. end center, identical with location, and N.E.C. Gold Rod lode of  
 this survey, previously described.

474.6 Cor. No. 2. and Cor. No. 2 Gold Rod lode of this survey,  
 Identical with location, previously described.  
 Thence N 87° 23' W

741. S. side center of location, a stone mt.

1500. Cor. No. 3.  
 Gneiss stone 6x8x14 ins. set 18 ins in the ground  
 Chiseled G.R. 3. x 2948 ft. stone mt alongside  
 S. W. Cor. of location bears S 88° 24' W 50 feet, a  
 stone monument.  
 Peak bears S 50° 23' W  
 Peak bears S 69° 34' W  
 Variation is 15° 45' E.  
 Thence N 28° 10' E

286.3 Cor. No. 4.  
 Gneiss stone 6x8x14 ins set 12 ins in the ground  
 Chiseled G.R. 4 x 2948 ft. stone mt. alongside.  
 N.E. Center of location bears N 61° W 28 feet,  
 a stone monument.  
 Fortification hill bears N 16° 20' W  
 Mt. Wilson bears N 4° 49' W  
 Variation is 15° E.  
 Thence N 32° 11' E

164.54 Cor. No. 5  
 Identical with Cor. No. 3. Gold Standard lode  
 this survey, a porphyry stone 6x12x14 ins  
 set 12 ins in the ground, Chiseled G.R. 5

Feet.

Survey No 2948 H &amp; A Cor.

S. D. 3 x 2948 a. Stone mt. alongside  
N. N. Cor of location bears N 26° 08' W  
187 ft a stone monument.

Bearing rock bears S 45° 51' W 76.8 ft  
a porphyry rock in place 3 x 3 x 3 ft high.  
chiseled BR G.H.S. S.D. 3 x 2948 H.

Variation is 15° E.

Thence S 88° 24' 20" E

645 N. side center location a stone mt.

1500.28 Cor. No. 1. place of beginning.

course of Vein

The presumed course of the vein is  
from C.E.C N 87° 23' W 1500 ft to ~~W.E.C~~  
~~Cor. No. 4.~~

## Gold Standard Lode.

Beginning at Cor. No. 1

Identical with location, a gneiss stone  
8 x 8 x 4 ins set 12 ins in the ground.

Identical with Cor. No. 1. Brunswick  
Gold lode this survey, chiseled G.S.

B.G. 1 x 2948 H. Stone mt. alongside.

U.S. M. M. No. 2948 H bears S 67° 30' E 287.4 ft.

Bearing rock bears S 59° 57' E 180.75 ft.

Porphyry rock 3 x 7 x 4 ft high chiseled

BR G.S. B.G. 1 x 2948 H.

Variation is 15° 15' E

Thence S 2° 44' W.

299.3 East End Center

Identical with location and N. E center  
Brunswick Gold lode this survey, a  
stone monument.

569.3 Cor. No. 2.

and Cor. No. 1 Gold Rod. lode, this survey.  
Identical with location, previously described.

Thence N 88° 24' 20" W.

850.28 S. side center location a stone mt.

1500.28 Cor. No. 3.

Identical with Cor. No. 5 Gold Key lode this  
survey, previously described.

S. N. Cor. of location bears S 88° 30' W

247. ft a stone monument.

Thence N 2° 44' E.

300.

West end center, a stone monument

West end center of location bears N 87° 16' W 75 ft.,  
a stone mt on bet. outcrop.

Feet

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600.

Cor. No. 4.

A gneiss stone 8 x 8 x 24 ins set 12 ins in the ground, chiseled G.S. 4 x 2948 ft. with stone mt. alongside.

N. N. Cor. of location bears N 85° 30' W 163 ft. to stone mt.

It on black back bone bears S 45° 43' W

Peak in light ground bears N 52° 16' W

N. side center location bears N 87° 16' E 642 ft. a stone monument.

Variation is 15° 45' E

Thence S 87° 14' E

1500.

Cor. No. 1. place of beginning.

Course of vein  
The presumed course of the vein is from E. E. center N 87° 16' W 1500 ft to N. E. center.

### Brunswick Gold Lode.

Beginning at Cor. No. 1.

Identical with location, previously described.

U. S. M. M. No 2948 ft bears S 67° 36' E 287.4 ft.

Thence S 2° 44' W

799.3

West end center, identical with location, and C. E. C. Gold Standard lode of this survey, previously described.

569.3

Cor. No. 2.

Identical with location, and Cor. No. 1 Gold Rod lode of this survey. E. side center of location bears S 72° 31' E 684.3 ft., a stone monument.

Thence S 7° 8' E

1398.4

Cor. No. 3.

Identical with location, rock in place 24 x 6 x 12 ins high, chiseled B. G. 3. x 2948 ft, with stone mt. alongside

Blue pyramid peak bears S 29° 30' W

Peak on black plateau bears S 89° 57' W

Variation is 15° E.

~~E. side center of location bears~~

~~S 72° 31' E 684.3 feet from Cor. No. 2.~~

Thence N 16° 05' E

256.2

Cor. No. 4.

Gneiss stone 6 x 8 x 24 ins set 12 ins in the ground, chiseled B. G. 4 x 2948 ft. with stone mt. alongside.

E. E. center of location, a stone monument, bears N 31° 40' E 105 ft

Pyramid Peak bears S 29° 36' W Variation 15° 30' E

Peak bears S 51° 25' W

Feet

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Thence N 2° 44' E

299.3

Cor. No. 5.

gneiss stone 8 x 12 x 12 ins set 12 ins in the ground, chiseled B 95 x 2948 ft. with stone monument alongside. N. E. Cor. of location bears N 17° 46' E 84 ft a stone monument.

Pyramid peak bears S 29° 35' W High point over black plateau bears N 88° 11' W Variation 15° 30' E.

Thence N 77° 34' W

1460.

Cor. No. 1. place of beginning.

N. side center of location bears S 78° 56' E 738. feet, a stone monument.

Course of Vein

The presumed course of the vein is from N. E. C. S 77° 34' E 1460 ft to Cor. No. 4.

Survey No. 2948 B.

Gold Rod Milled Claim and Water Right. Beginning at Cor. No. 1.

Identical with location, a granite rock in place 6 x 6 x 12 feet high, chiseled. G.R.M.S. 1. 2948 B X with stone mt alongside Mt Wilson bears N 17° 30' E

High point across river bears N 65° 21' W

U.S.M.M. No. 2948 B bears S 71° 04' E 1307.6 ft. Cor. No. 1, Gold Rod lode, Survey 2948 A. br. S. 40° 59' E. 34510.4 ft. Variation is 14° 15' E

Thence N 4° 11' W

493.7

Cor. No. 2

Identical with location, a granite rock in place 2 x 7 x 6 ft high, chiseled G.R.M.S. 2 x 2948 B with stone mt. alongside.

Mt. Wilson bears N 17° 42' E

High point across river bears N 74° 48' W

Pt of promontory at bend in Colorado river bears N 10° 39' E.

Edge of water bears N 33° 48' W 517. feet

Variation is 14° 30' E

Thence N 87° 39' W

160.

Edge of wash, course north easterly.

266.2

Witness corner for Cor. No. 3.

Granite rock in place 24 x 12 x 12 ins high chiseled N. C. G. R. M. S. 3 x 2948 B with stone mt. alongside.

Peak bears N 50° 48' E  
 Peak bears N 74° 49' E  
 Cor. No. 3, comes on a sand bank  
 so established witness Cor.  
 Variation is 140° 30' E  
 430. Cor. No. 3.  
 On edge of sand bank. N.C. previously described brs. S. 87° 39' E. 163.8 ft.  
 N. N. Cor. of location bears N 33° W 80 ft  
 a stone monument.

Thence S 2° 56' E  
 329. West side of wash.  
 505. Cor. No. 14.  
 Identical with location, a basalt stone  
 7x16x4 ins set 12 ins in the ground,  
 chiseled GR, M.D. 4 x 29 48 B.  
 Mt. Wilson bears N 17° 59' E  
 Black Peak bears S 84° 21' E  
 Variation is 140° 15' E  
 Thence S 89° 48' E

130. N. side of wash course north westerly.  
 330 E side of wash course north westerly.

439.8 Cor. No. 1. place of beginning.  
~~Cor. No. 1. Gold Rod Code Sec. No. 29 48 ft bears S 40° 57' E 34510.4 ft.~~

- Areas -

Area of Gold Rod Code is	15.809
" " Gold Key " "	14.259
" " Gold Standard Code is	20.132
" " Brunswick Gold " "	18.450
" " Gold Rod Millite Claim & Water Right	4.966

Location

The lode claims comprising Survey No. 2948 A. are located in Minnesota Mining District Mohave County Arizona approx. <sup>1 mi. Sec. 29 24</sup> T. 28 N. R. 22 W. 9 + SR. B. M. on unsurveyed ground.

The Gold Rod Millite Claim and Water Right is located in Minnesota Mining District Mohave County Ariz approx. <sup>1 mi. Sec. 29</sup> T. 29. N. R. 22. W. 9 + SR B M on unsurveyed ground.

- Expenditure and Improvements. -

I certify that the value of the labor and improvements made upon, or for

Survey No 2948 of A.B.  
 the benefit of the locations embraced  
 in said mining claim by the  
 claimant or his grantors is as  
 follows:

On Gold Rod Lode.

- No. 1. Discovery shaft 6x8x12 ft deep, the center  
 of which is on the lode line 20 ft from  
 the N. E. Center. a cut and tunnel 4x6 ft  
 extends from east side of shaft  
 for 30 ft along lode line  
 Value of both \$ 300.00
- No. 2. Cut 7x6x8 ft face, which bears from  
 Cor. No. 1. N 53° 20' E 396 feet.  
 Value 50.00
- No. 3. Shaft 5x8x10 ft deep which bears from Cor. No. 2  
 N 64° 50' E 482 ft  
 Value 100.00
- No. 4. Cut 6x7x15 feet which bears from  
 Cor. No. 2. S 89° 43' E 779 feet.  
 Value 50.00
- No. 5. Cut 10x10x4 feet which bears from  
 Cor. No. 2 S 83° 36' E 730 ft  
 Value 50.00
- No. 6. Cut ~~No. 6~~ - 5x13x8 ft face which bears from  
 Cor. No. 2 S 83° 02' E 767 feet  
 Value 50.00
- No. 7. Cut 3x13x9 feet which bears from  
 Cor. No. 2 S 83° 28' E 771 feet  
 Value 50.00
- No. 8. Cut 5x12x9 ft which bears from  
 Cor. No. 2. S 82° 03' E 822 ft  
 Value 50.00
- No. 9. Shaft 5x7x10 ft deep which bears from  
 E. E. C. N 69° 04' W 552 ft.  
 Value 100.00
- No. 10. Shaft 4x6x10 ft deep, which bears from  
 East End center N 56° 53' W 426 feet  
 Value 100.00
- No. 11. Cut 8x5x11 feet which bears from  
 E. E. C. N 34° 18' W 303 ft.  
 Value 50.00

On Brunswick Gold Lode.

- No. 1. Discovery Cut 4x20x9 ft which bears from  
 N. E. Center S 77° 34' E 192 feet  
 Value 100.00



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No. 2. Cut 4x12x10 feet which bears  $N55^{\circ}33'W$   
256 feet from a point on lode line  
763 feet from N. E. Center  
Value 50.00

~~On Gold Standard Lode~~  
No. 1. Discovery shaft 4x6x10 feet on lode line  
503 ft from E. E. Center  
Value 100.00

No. 2. Cut 4x12x8 feet on lode line  
180 ft from E. E. center.  
Value 50.00

~~On Gold Key Lode~~  
No. 1. Discovery cut and tunnel 4x6x30 feet  
beginning at E. E. C + running westerly  
along lode line.  
Value 240.00

No. 2. Cut 4x10x9 ft which bears from  
Cor. No. 2.  $N 25^{\circ}34'E$  266 ft  
Value 50.00

No. 3. Shaft 5x6x12 feet which bears from  
Cor. No. 2.  $N 10^{\circ}50'W$  309 feet  
Value 100.00

No. 4. Cut 4x10x10 feet which bears from  
Cor. No. 2.  $N 22^{\circ}43'W$  240 feet.  
Value 50.00

### Other Improvements

~~On Gold Key Lode~~  
Shaft 5x3x9 feet which bears from Cor  
No. 2.  $N 50^{\circ}17'E$  302 feet.  
Shaft 4x6x8 feet which bears from Cor.  
No. 2.  $N 50^{\circ}30'W$  322 feet. Presumably  
the discovery of J. Lishman.

~~On Gold Rod Lode~~  
Shaft 5x8x10 ft which bears from  
Cor. No. 2.  $N 73^{\circ}20'E$  538 feet  
Shaft 4x7x8 which bears from Cor. No. 2  
 $N 86^{\circ}23'E$  784 feet. Presumed loc shaft of  
Jno Lishman.  
Shaft 6x6x50 feet which bears from  
Cor. No. 2.  $N 89^{\circ}41'E$  803 feet.

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## Survey No. 2948. A+B.

Stope 25x4x23 ft deep which bears from  
Cor. No. 2 S 82°41' E 773 feet.

Shaft 4x6x7 feet which bears from East end  
center N 70°21' W 467 feet.

Shaft 6x11x17 feet which bears from East  
end center N 69°04' W 25 1/2 feet.

## On Brunswick Gold lode

Shaft 4x6x10 ft which bears from N. E. C  
S 49°06' E 60 feet. Presumed desc. of Leishman.

Shaft 4x6x10 ft which bears from N. E. C  
S 77°034' E 168 feet.

Shaft 4x6x30 feet on lode line 217 feet from  
N. E. C.

## On Gold Standard lode

Shaft 4x6x10 ft which bears from E. E. S  
N 89°46' W 298 feet.

Shaft 4x6x51 feet deep on lode line  
379 feet from E. E. C.

## U. S. M. M. No. 2948. A.

Established Mineral Monument  
No. 2948 A. on a hill near side line of  
Brunswick Gold lode

A gneiss stone 3.1 x 1.2 x 1.5 feet set 1.5 feet  
in the ground, chiseled U. S. M. M. 2948 A. X  
Latitude 35°47'20" N, Longitude approx  
114°35' W

Bearing Rock bears N 13°57' E 18.8 ft

Rock is 3 ft long x 1 1/2 x 1 1/2 feet. chiseled  
B. R. U. S. M. M. 2948 A. X.

Bearing Rock bears S 59°08' W 89.3 feet.

Rock is part of dyke 3x3x6 ft high chiseled  
B. R. U. S. M. M. 2948 A. X.

Witness monument 6 ft base 4 ft high  
bears N 2° W 15 feet

Mt Wilson bears N 679' W

Point where river enters cañon bears  
N 41°01' W

Pyramid Peak bears S 28°57' W

## U. S. M. M. No. 2948. B.

Established Mineral Monument No  
2948 B on high ridge above the wash

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A Granite stone  $32 \times 50 \times 12$  ins. set 16 ins  
 in the ground, chiseled U.S. M. M. 2948 B X.  
 Bearing Rock bears  $S 90^{\circ} 42' E$  16.9 feet  
 a granite point  $2\frac{1}{2} \times 2\frac{1}{2} \times 7$  feet above  
 next bench, chiseled B.R. U. S. M. M.  
 2948. B. X  
 Bearing Rock bears  $N 36^{\circ} 42' E$  7.2 feet  
 Granite knob  $2\frac{1}{2} \times 4 \times 6$  ft high  
 chiseled, B.R. U.S. M. M. 2948 B X.  
 Latitude  $35^{\circ} 51' 30'' N$   
 Longitude approx  $114^{\circ} 39' 35'' W$ .  
 Mt. Wilson bears  $N 16^{\circ} 02' E$ .  
 Peak bears  $S 72^{\circ} 43' W$   
 Peak bears  $N 46^{\circ} 35' W$   
 Broad pyramid Peak bears  $N 71^{\circ} 04' 8'' E$   
 Witness monument 6 ft base 5 ft high  
 bears  $N 70^{\circ} 41' W$  17.65 feet

### Instrument

This survey was made with  
 a Leitz mining transit. The  
 courses were deflected from the  
 meridian as determined by  
 direct solar observation.

The distances were measured  
 with 100 ft. and 600-ft steel tapes.

### Report

Jno. Reishman made locations  
 Apr. 22, 1911 conflicting with the  
 above lode claims, his discovery  
 shafts are shown in "Other Improve-  
 ments". I could not positively  
 identify enough of his monument  
 to show the conflict.

Other shaft and cuts are shown on  
 plat and in these notes and not  
 credited to present claimant as  
 they were made prior to these  
 location notices.

My Chairman was agent for  
 claimant A. C. Lake and made  
 present locations for him and  
 advised me regarding the work.

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Survey No 2948. F+B - Con.

The discrepancies between this survey and the location notices are due to errors in the latter.

### Conflicting Claims

Effort lode unsurveyed, John Leishman claimant, conflicts with Gold Key lode.

Colorado lode unsurveyed John Leishman, claimant, conflicts with Gold Standard and Brunswick Gold lodes.

Reliance lode unsurveyed John Leishman claimant, conflicts with Gold Rod lode.

No other known conflicts or adjoining claims

H. G. Schader  
U. S. Min. Surveyor

MAY 20 1912

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by A. G. Schader

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

A. C. Lake

known as the Gold Rod, Gold Key, Gold Standard, Brunswick Gold Lodes  
and Gold Rod Millsite Claim and Water Right  
and showing the respective capacities in which they acted.

Robert Rosco, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

I, Robert Rosco

and \_\_\_\_\_, do solemnly swear that we assisted \_\_\_\_\_

A. G. Schader

United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of \_\_\_\_\_

A. C. Lake

known as the Gold Rod, Gold Key, Gold Standard, Brunswick Gold Lodes  
and Gold Rod Millsite Claim and Water Right  
represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his

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

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

tions furnished by the United States Surveyor-General for \_\_\_\_\_

Arizona

Robert Rosco, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 30<sup>th</sup>

day of March, 1912

Wm. W. Wells

Notary Public

My Commission  
Expires March 11 1916.

14  
MAY 20 1912

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, H. G. Schader, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Aug 11 - 1911, 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 A. C. Lake, known as the Gold Rod, Gold Key, Gold Standard, Brunswick Gold lodes and Gold Rod Millsite, Claim & Water Right. situate in Minnesota Mining District, Mohave County, in Section 28, Township No. 28 N, Range No. 22 W and designated as Survey No. 2948 A+B, as represented in the foregoing field notes, which accurately show the boundaries of said mining claim as distinctly marked by monuments on the ground, and described in the attached copy of the location certificate, which was received by me from the Surveyor General with said instructions, and that all the corners of said survey have been established and perpetuated in strict accordance with the law, official regulations and instructions thereunder; and I do further solemnly swear that the foregoing are the true and original field notes of said survey and my report therein, and that the labor expended and improvements made upon said mining claim by claimant or 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.

H. G. Schader

U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said H. G. Schader

U. S. Deputy Mineral Surveyor, before me Wm H. Wreesh  
Notary Public this 30  
day of March 1912.

Wm H. Wreesh  
Notary Public

My Commission Expires March 11 1916.

# NOTICE OF MINING LOCATION

MINERAL ~~CLAIM~~ LODE

AUG. 11. 1911

### To All Whom It May Concern:

This mining claim, the name of which is the GOLD ROD.  
 Mining Claim, situate on the 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 A. C. LAKE, --- the undersigned Citizen of the United States of America.

~~the undersigned citizen~~, on the 1st day of January 1902

The length of this claim is Fifteen Hundred (1500) feet and I  
 claim Fifteen Hundred (1500) feet in a Easterly direction and  
no feet in a Westerly direction  
 from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred (300) feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West.

The claim is situated and located in the Minnesota Mining District,  
 in Mohave County, in the Territory of Arizona, about 15 Miles  
 in a North Westerly direction from White Hills and  
about nine (9) miles South East of the Crooked Rapids, on the Colorado  
River. This is a location of an abandoned mining claim  
 formerly known as the "JUMBO" mining claim, located by W. H. LAKE.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in an Easterly direction Fifteen Hundred 1500 feet from the discovery shaft (at which this notice is posted), being in the center of the East end line of said claim; thence South Three Hundred (300) feet to a monument of stone, being the South East corner of said claim; thence West Seven Hundred and Fifty (750) feet to a monument of stone, at the center of the South side line of said claim; thence West Seven Hundred and Fifty (750) feet to a monument of stone, being at the South West corner of said claim; thence North Three Hundred (300) feet to a monument of stone at the center of the West end of said claim; thence North Three Hundred (300) feet to a monument of stone, being at the North West corner of said claim; thence East Seven Hundred and Fifty (750) feet to a monument of stone, being at the center of the North side line of said claim; thence East Seven Hundred and Fifty (750) feet to a monument of stone at the North East corner of said claim; thence South Three Hundred (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 Concerning Mines," approved March 2, 1899, and March 16, 1901, ~~and all acts and parts of acts enacted up to and including the date of this location.~~

Dated and posted on the ground, this 1st day of January 1902

Witnesses at --- min past 12 oclock, M.  
Robert Rosco A. C. LAKE  
Manuel Ruiz.

Filed and Recorded at request of Henry Lovin ~~this~~ ~~day~~  
February 20th A. D. 1902, at 9 o'clock ~~---~~ minutes A. M. in  
 Book S, at page 87. Records of Jno P. Feeny.  
 Mohave County, Arizona Territory. County Recorder.

# NOTICE OF MINING LOCATION

## MINERAL ~~CLAIM~~ LOPE

### To All Whom It May Concern:

This mining claim, the name of which is the GOLD KEY.

Mining Claim, situate on the 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

A. C. LAKE

the undersigned Citizen of the United States of America.

~~the undersigned citizen~~, on the 1st day of January 1902

The length of this claim is Fifteen Hundred (1500) feet and I claim ----- feet in a EASTERLY direction and Fifteen Hundred (1500) feet in a WESTERLY direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred (300) feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West.

The claim is situated and located in the Minnesota Mining District, in Mohave County, in the Territory of Arizona, about Fifteen (15) miles in a Northwesterly direction from White Hills, and about nine (9) miles Southeast of Crooked Rapids on the Colorado River.

This is a location of an abandoned claim formerly known as the "Montauk" located by Harvey Hubbs

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in a n Easterly direction no feet from the discovery shaft (at which this notice is posted), being in the center of the East end line of said claim; thence South Three Hundred (300) feet to a monument of stone, being the South East corner of said claim; thence West Seven Hundred and Fifty (750) feet to a monument of stone, at the center of the South side line of said claim; thence West Seven Hundred and Fifty (750) feet to a monument of stone, being at the South West corner of said claim; thence North Three Hundred (300) feet to a monument of stone at the center of the West end of said claim; thence North Three Hundred (300) feet to a monument of stone, being at the North West corner of said claim; thence East Seven Hundred and Fifty (750) feet to a monument of stone, being at the center of the North side line of said claim; thence East Seven Hundred and Fifty (750) feet to a monument of stone at the North East corner of said claim; thence South Three Hundred (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 Concerning Mines," approved March 2, 1899, and March 16, 1901, ~~and all acts and parts of acts enacted up to and including the date of this location~~

Dated and posted on the ground, this 1st day of January 1902 at ----- min, past 12 o'clock, M.

### Witnesses:

Robert Rosco

A. C. LAKE.

Manuel Ruiz

Filed and Recorded at request of Henry Lovin ~~this~~ day

February 20th A. D. 1902, at 9 o'clock A. M. minutes ----- M.  
in Book 5, Page 88, Records of Mohave County, Arizona Territory.

Jno P. Feeny.

County Recorder.



# NOTICE OF MINING LOCATION

MINERAL ~~CLAIM~~ LOPE

**To All Whom It May Concern:**

This mining claim, the name of which is the GOLD STANDARD

Mining Claim, situate on the lands belonging to the United States of America, and in which there are valuable ~~mineral~~ ~~mineral~~ deposits, was entered upon and located for the purpose of exploration and purchase by

A. C. LAKE

the undersigned Citizen of the United States of America.

~~the undersigned citizen~~, on the 1st day of January 1904

The length of this claim is Fifteen Hundred (1500) feet and I claim 520 ft Five Hundred Twenty feet in a Easterly direction and 980" Nine Hundred Eighty feet in a Westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three Hundred (300) feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the East to the West.

The claim is situated and located in the Minnesota Mining District, in Mohave County, in the Territory of Arizona, about 15 or 16 miles in a West direction from White Hills and is an abandoned claim of the Arlington owned by S, G, McKesson & J, B, Davis A shaft 75 ft with a 10 ft drift at bottom and adjoins the Gold Key mine on the North side

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in an Easterly direction 520 feet from the discovery shaft (at which this notice is posted), being in the center of the East end line of said claim; thence South Three Hundred (300) feet to a monument of stone, being the South East corner of said claim; thence West Seven Hundred and Fifty (750) feet to a monument of stone, at the center of the South side line of said claim; thence West Seven Hundred and Fifty (750) feet to a monument of stone, being at the South West corner of said claim; thence North Three Hundred (300) feet to a monument of stone at the center of the West end of said claim; thence North Three Hundred (300) feet to a monument of stone, being at the North West corner of said claim; thence East Seven Hundred and Fifty (750) feet to a monument of stone, being at the center of the North side line of said claim; thence East Seven Hundred and Fifty (750) feet to a monument of stone at the North East corner of said claim; thence South Three Hundred (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 Concerning Mines," approved March 2, 1899, ~~and March 16, 1901, and all acts and parts of acts enacted up to and including the date of this location.~~

Dated and posted on the ground, this 1st day of January 1904

Witnesses: Locator

Robert Rosco. A, C, LAKE

J, R, Gililland. By Robert Rosco. Agent.

Filed and Recorded at request of A, C, LAKE this \_\_\_\_\_ day

Feb. 9th A. D. 1904, at 4 o'clock 40 minutes P. M. in

Book S, page 198, Records of Jno P. Feeny. County Recorder.  
Mohave County, Arizona Territory.

# NOTICE OF MINING LOCATION

MINERAL ~~CLAIM~~ LOPE

## To All Whom It May Concern:

This mining claim, the name of which is the BRUNSWICK GOLD

Mining Claim, situate on the lands belonging to the United States of America, and in which there are valuable mineral

~~mineral~~ deposits, was entered upon and located for the purpose of exploration and purchase by

A, C, LAKE.

the undersigned Citizen of the United States of America.

~~the undersigned citizen~~, on the 1st day of January 1904

The length of this claim is Fifteen Hundred (1500) feet and I

claim 1300 Thirteen Hundred feet in a Easterly direction and

200 Two Hundred feet in a Westerly direction

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

The claim is situated and located in the Minnesota. Mining District,

in Mohave County, in the Territory of Arizona, about 15 or 16 miles

in a West direction from White Hills, and is

an abandoned claim of the original Brunswick owned by W, H, Lake, and has a shaft of about 30 ft with a 10 ft drift at Bottom, also a shaft about 8 ft and lately abandon by S, G, Mc Kesson & J, B, Davis, known as the Arlington.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in an Easterly direction

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

end line of said claim; thence South Three Hundred (300) feet

to a monument of stone, being the South East corner of said claim; thence

West Seven Hundred and Fifty (750) feet to a monument of stone, at

the center of the South side line of said claim; thence West

Seven Hundred and Fifty (750) feet to a monument of stone, being at the South West

corner of said claim; thence North Three Hundred (300) feet to a monument of stone

at the center of the West end of said claim; thence North

Three Hundred (300) feet to a monument of stone, being at the North West corner of said

claim; thence East Seven Hundred and Fifty (750) feet to a monument of stone,

being at the center of the North side line of said claim; thence East

Seven Hundred and Fifty (750) feet to a monument of stone at the North East

corner of said claim; thence South Three Hundred (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 Concerning Mines," approved March 2, 1899, and March 16, 1901, and all acts and parts of acts enacted up to and including the date of this location

Dated and posted on the ground, this 1st day of January 1904

Witness A, C, LAKE

Robert Rosco By Robert Rosco, Agent.

J, R, Gililland

Filed and Recorded at request of A, C, Lake ~~this~~ day

Feby 9th A. D. 1904, at 4 o'clock 40 minutes P.M. in

Book S page 200, Records of Jno, P, Feeny.

Mohave County, Arizona Territory. County Recorder.

## LOCATION NOTICE

OF

## THE GOLD ROD MILL-SITE CLAIM AND WATER RIGHT

KNOW ALL MEN BY THESE PRESENTS, THAT I the undersigned have this day located a MILL-SITE for the purpose of erecting suitable works for reducing the ores of the GOLD ROD MINING CLAIM, situated in the MINNESOTA MINING DISTRICT, MOHAVE COUNTY, ARIZONA TERRITORY.

THE EXTERIOR BOUNDARIES of said GOLD ROD MILL-SITE CLAIM are as follows, viz

Commencing at a monument of stone at N.E, Corner of claim, and running thence in a Westerly direction 466.69-100 feet to monument of stone at N,W, Corner of Claim at high water line of the Colorado River, thence in a Southerly direction 466,69-100 feet to monument of stone at S,W, Corner of Claim, thence in an Easterly direction 466,69-100 feet to monument of stone at S,E, Corner of Claim, thence in a Northerly direction 466,69-100 feet to monument of stone at N,E, Corner of Claim and place of beginning.

This location may be more generally described as being situated about seven and one half miles North westerly of what is known as the Jumbo Group of Mines and on the East bank of the Colorado River and about Eight or more Miles above El Dorado Canon at or near a point known as Crooked Rapids and at a point where driftwood lodges at the mouth of what is locally known as the Jumbo Wash.

That we have also located in connection with the said Mill-Site Claim 500 inches miners measure of this the Colorado River or more or less as the needs of the business may require, under and in accordance with the laws of the Territory of Arizona, regulating the location and possession of Water-Rights in connection with Mill-Sites.

The dimensions of the ditch for diverting the water from its natural course at the head, being as follows: Five (5) feet wide at top, Four (4) feet Wide at bottom, Four (4) feet in depth, more or less as the business may require with a uniform grade of Five (5) feet, more or less to the rod.

DATED ON THE GROUND, this 23rd day of OCT, 1903.

Witness  
Robert Rosco.  
J,R,Gililland.

A,C,LAKE.

- Filed and Recorded at request of Henry Lovin, Nov 4th, 1903, at 2 Oclock P.M. Book 1, Mill-Sites and Water Rights, Pages 457 and 458.

Jno, P, Feeny.

County Recorder.

TERRITORY OF ARIZONA )  
                                  ) ss  
COUNTY OF MOHAVE )

I, J,W,MORGAN, Recorder of Mohave County, Territory of Arizona, do hereby Certify that I have compared the foregoing copies of the Location Notices of the **GOLD ROD, GOLD KEY, GOLD STANDARD and BRUNSWICK GOLD** Mining Claims, and the **GOLD ROD MILL-SITE CLAIM AND WATER RIGHT**, and of the endorsements thereupon with the original records of the same on file in this office, and that the same are correct transcripts therefrom and of the whole of said original records.

WITNESS my hand and the Seal of said Office,

this Third day of August, A, D, 1911.

*J. W. Morgan.*  
Recorder of Mohave County.



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

DEPARTMENT OF THE INTERIOR,

OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

June 13, 1912.

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

A. C. Lake

, known as the GOLD ROD, GOLD KEY, GOLD STANDARD, BRUNSWICK GOLD LODES AND GOLD ROD MILLSITE CLAIM AND WATER RIGHT, situate in

Minnesota Mining District, Mohave County, Arizona Approx. Secs. 13-24, T. 28 N., R. 22 W., Unsur. and in Section 19, Township No. 29 N.,

Range No. 22 W. Unsur., and designated as Survey No. 2948 A & B, has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or his grantors, and that said improvements consist of upon the Gold Rod lode, and that less than five hundred dollars' worth of labor has been expended or improvements made upon each the Gold Key, Gold Standard and Brunswick Gold lodes, by claimant or his grantors, at time of survey, and that said improvements consist of 6 shafts, 14 cuts, and 2 tunnels, total value \$1690.00

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,

June 13, 1902.

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

A. C. Lake

known as the

GOLD ROD, GOLD KEY, GOLD STANDARD, BRUNSWICK GOLD LODES AND GOLD ROD MILLSITE CLAIM AND WATER RIGHT.

situate in Minnesota mining district,

Mohave

County,

Arizona

Approx. Secs. 13-24, T. 28 N., R. 22 W., Unsur. and in Section 19, Township No. 29 N., Range No. 22 W., Unsur.

designated as Survey No. 2948 A & B

executed by H. G. Schader, U. S. Deputy Mineral

Surveyor, Sept. 14-22, 1911, 190, under my instructions dated

August 11, 1911, 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. Ingalls

U. S. Surveyor-General for Arizona.