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*Prescott No. 1, 15; (Cromwell S. E. 1/4)
Calculations checked J. S.
Location (rechecked)
Plans & forms copied
C. H.*

(4-683.)

Mineral Survey No. 1854.

Lot No. _____

Prescott Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

S. J. Wright and J. S. Johnson

KNOWN AS THE

*Copper Queen, Gracie No. 2, Lightning Bug, Copperopolis,
Highland Chief, Little Ella and Fraction*

Agua Fria Mining District,

Yavapai County, *Arizona*.

Section *approx*, Township *12 N.*, Range *2 E. (unsurveyed)*

Surveyed under instructions dated *October 1*, 1903.

by *John P. Hesse*,
U. S. Deputy Mineral Surveyor.

Claim located *See Location Certificate*

Survey commenced *October 7th*, 1903

Survey completed *October 15th*, 1903

o 6-160

*Address. Claimants Allyn
Hendon & Norris
Prescott,
Arizona*

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, J. P. Hesse and J. C. Johnston,
do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally-pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Mining Claim of S. J. Wright and J. S. Johnson

known as the Copper Queen, Gracie No. 2, Lightning Bug, Copperopolis, Highland Chief, Little Ella and Fraction,
situate in Agua Fria mining district
Yavapai County, Arizona,
in Section approx, Township No. 12 N., Range No. 2 E.

J. P. Hesse, Chairman.
J. C. Johnston, Chairman.

Subscribed and sworn to by the above-named persons before me this 6th day of October, 1903

Henry J. Andrews
Notary Public.

*My Commission expires
May 26th 1907.*

I, _____, do solemnly swear that I will well and truly perform the duties of axman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of _____
known as the _____
more fully described in the preceding affidavit.

_____, Axman.

Subscribed and sworn to by the said _____
before me this _____ day of _____, 190____

I, _____, do solemnly swear that I will well and truly perform the duties of flagman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of _____
known as the _____
more fully described in the preceding affidavit.

_____, Flagman.

Subscribed and sworn to by the said _____
before me this _____ day of _____, 190____

Feet. MIN. SURVEY NO. 1854.

COPPEOPOLIS LOBE CLAIM.

Beginning at Cor. No. 1, the N. W. Cor. of the claim, identical with Cor. No. 2 of the Copper Queen and Cor. No. 5 of the Little Ella Claims of this Survey.

A porphyry stone, 30 x 12 x 14 ins., set 14 ins., alongside a substantial mound of stones, whence U. S. L. M. No. 1374 bears N. $36^{\circ} 08'$ W., ^{1761.9} 1761.9 ft. dist.

The cor. is marked C. 1-1854 on the S. E. C. Q. 2-1854 on the N. E. and L. E. 5 1854 on the S. W. faces, whence,

A Cedar, 3 ins., in diam bears S. $39^{\circ} 28'$ E. 20.5 ft. dist. Bldz. (x) B.T. 1-2-5-1854.

A Cedar, 12 ins., in diam. brs. N. $36^{\circ} 35'$ E. 38.3 ft. dist. mkd. 1-1854. B.T.

Thence S. $19^{\circ} 20'$ E.

Var. $13^{\circ} 40'$ E.

Along W. slope of steep Mountain.

1500. To Cor. No. 2,

A Schist stone, 30 x 14 x 4 ins., 15 ins., in the ground, with a nd. of stone 1 1/2 ft. high 2 ft. base along mkd. C. 2-1854, whence,

A cedar, 3 ins., in diam. brs. S. 79 deg. 02' E. 50 ft. dist. mkd. (x) B. T. 2-1854.

Cor. of the location brs. S. 22 deg. 45 min. W. 5 ft. dist.

No other bearings available.

Thence N. 70° E.

Var. 13 deg. E.

On the South end line of the claim.

300. S. E. C. of the claim, on top of ridge, descend,

600. To Cor. No. 3,

Feet. The S. E. Cor. of the Claim.

A porphyry stone in place, 2 x 1 x 1 ft. above ground, marked (x) for exact cor. point, and 3-1854. with a mound of stones $1\frac{1}{2}$ ft. high 2 ft. base, alongside. Whence, A cedar, 30 ins., in diam. brs. N. 39 deg. W. 28 ft. dist. mkd. B.T. (x) 3-1854.
No other bearings available.

Thence N. 19deg. 30' W.

Along the easterly side line of this claim.

1500. To Cor. No. 4, also cor. No. 5 of the Copper Queen lode claim of this survey.

A Schist stone, 30 x 34 12 ins., 14 ins., in the ground, mkd. 3-4-1854, with a md. of stones, $1\frac{1}{2}$ ft. high 2 ft. base, alongside.

Whence,

A Cedar, 3 ins., in diam, brs. S. 33 deg. 27 min. W. 25 ft. dist. mkd. (x) B.T. 4-1854.

A Cedar, brs. N. 54 deg. 23' 7., 49 ft. dist. mkd. 3-4-1854. B.T.

Thence S. 70 deg. 7.

Var. $12^{\circ} 50'$ E.

Along the northerly end line of this claim and the South-
easterly end line of the Copper Queen lode claim of this
survey.

300. A ~~marked~~ mound of stones at the N. E. C. of this claim.
and the S. E. C. of the Copper Queen claim of this
survey.

600. To Cor. No. 1, the place of beginning.

Cors. 1-3 and 4 are identical with their respective
locations.

The ledge bears throughout the center of the claim
from the S. E. C. to the N. E. C. of the claim.

N 19° 20' W 1500 ft.

Feet.	C O P P E R Q U E F F N L O D E C L A I M.
	Beginning at Cor. No. 1 the N. W. Cor. of the Claim, identical with cor. No. 1 of the Gracie No. 2, and Cor. No. 4 of the Fraction claims of this survey. Set a porphyry stone, 28 x 10 x 10 ins., 13 ins., in the ground, mkd. C.Q. 1-1854 on the S.E. G-2-1854 on the N. E. and and F. 4-1854 on the S.W. with a mound of stone, 2 ft. base, 1 1/2 ft. alongside same. Co. Thence, U. S. L. M. No. 1694 brs. S. 83° 36' W., 990.4 ft. dist. No other bearings available. Thence S. 4 deg. E. Var. 13 deg. E. Along the east side line of the Fraction and Little Ella claims of this survey. and along west slope of steep mountain.
1500.	To Cor. No. 2, of this survey. Identical with Cor. No. 1 of the Copperopolis lode ^{Cor. No. 5} and the Little Ella lode claim of this survey. Corner heretofore described. Thence, N. 70 deg. E. Var. 13 deg. 50 min. E. Along the southerly end line of this claim and the northerly end line of the Copperopolis claim of this survey.
300.	A mound of stones the E. E. C. of the claim.
600.	To Cor. No. 3, identical with Cor. No. 4 of the Copperopolis a claim of this survey. Cor. Heretofore described. Thence N. 4° 00' W. Var. 13 deg. 10 ' E. Along the easterly side line of this claim. Along E. slope of mountain.
1500.	To Cor. No. 4, the N. E. Cor. of the Claim, identical with Cor. No. 2, of the Gracie No. 2, a claim of this

Feet.

Survey.

Set a porphyry stone, 28 x 14 x 12 ins., 13 ins. in the ground, mkd. C. Q. 4-1854 on the S. W. and G. No. 2-2-1854 on the N. W. faces, and raised a md. of stone, 2 ft. base, 1½ ft. high, alongside.

A Cedar, 12 ins., in diam. brs. N. 81 deg. 40 min. W. 26 ft. dist. mkd. (x) B.T. 4-1-1854.

A Cedar, 6 ins., in diam. brs. S. 34 deg. 51 min. E. 22 ft. dist. mkd. (x) B.T. 4-2-1854.

Thence S. 70 deg. W.

Var. 12° 50 min. E.

Along the northerly end line of this claim and the southerly end line of the Gracie No. 2 Claim of this survey.

200. Top of mt. and descend.

300. A Mound of stones the N. E. C. of this claim and the S. E. C. of the Gracie No. 2 claim of this sur.

600. To Cor. No. 1,

The place of beginning.

The survey is identical with the loc.

The ledge bears through out the center of the claim, from the N. E. C. to the S. E. C. S. 4° E. 1500 ft.

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Gracie No. 2 lode claim.

Beginning at Cor. No. 1,

The S. W. Cor. of the claim, identical with Cor. 1 of the Copper Queen and 4 of the Fraction, claims of this survey.

Cor. heretofore described.

Thence N. 70 deg. E.

Var. 12 deg. 50' E.

Along the southerly end line of this claim and the northerly end line of the Copper Queen claim of this survey.

Feet.

300. Stone and mound of stone a mon. of the loc. *S.E.C.*

600. To Cor. No. 2,
Identical with Cor. No. 4 of the Copper Queen claim of this survey.

Cor. heretofore described.

Thence N. 12 deg. 32' W.

Var. 13 deg. E.

Along the easterly side line of this claim and the East Slope of mountain.

800. To Cor. No. 3,
Identical with Cor. No. 2, of the Lightning Bug, a claim of this survey.

Set a schist stone, 26 x 10 x 3 ins., 12 ins., in the ground, alongside a substantial mound of stones and marked G. No. 2, 3-1854 on the S. W. and L.B. 2-1854 on the N. W. faces, whence

A cedar, 10 ins., in diam. brs. N. 77^c 15' W., 138.9 ft. dist, mkd. (x) B.T. 2-3-1854.

No other bearings available.

Thence S. 70 deg. W.

Var. 13^c 10' E.

Ascending E. slope of mountain, along the N. end line of the Grace No. 2 claim and the S. end line of the Lightning Bug claim of this sur.

300. A mon. of stones, the N. E. C. of the Grace No. 2 and the S. E. C. of the Lightning Bug.

600. To Cor. No. 4, the N. W. Cor. identical with Cor. No. 1 of the Lightning Bug claim of this sur.

Set a quartzite stone, 24 x 12 x 3 ins., 12 ins. in the ground, alongside a substantial mound of stones, mkd. G. No. 2, 4-1854 on the S. E. and L.B. 1-1854 on the N.E. faces,

No bearings available.

Feet.

Thence S. 13 deg. 33 ' E.

Var. 13 deg. E.

Along the westerly side line of this claim.

308.

To Cor. No. 1 the place of beginning.

The survey is identical with the location.

The ledge bears throughout the center of the claim, from the S. E. C. ^{N 12° 32' W} cor. to the N. E. C. mon. 308 ft.

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L I G H T N I N G B U G L O D E C L A I M.

Beginning at Cor. No. 1, the S. W. Cor. of the claim.

Identical with Cor. No. 4 of the Gracie No. 2 Claim of this survey.

Cor. heretofore described.

U. S. L. M. No. 1694 bears S. 41 deg. 57 ' W. 1208.9 ft.

Thence N. 70 deg. E.

Along the southerly end line of this claim.

300. A Mon. of the location, the S. E. C.

600. To Cor. No. 2, identical with Cor. No. 3 of the Gracie No. 2 Claim.

Cor. heretofore described.

Thence N. 20 deg. W.

Var. 13 deg. E.

Along the easterly side line of this claim.

1500. To Cor. No. 3, the N. E. Cor. of the claim.

Set a porphyry stone, 26 x 12 x 8 ins., 13 ins. in the ground, alongside a substantial mound of stones, mkd. L. B. 3-1854, whence

A cedar, 10 ins., in diam. bears N. 73 deg. 10 min. W. 71 ft. dist. mkd. (x) B.T. L.B. 3-1854.

Loc. Cor. bears N. 50 deg. E. 5 ft. dist.

Thence S. 70 deg. W.

Feet. var. 13 deg. 13 min. E.
 Along the northerly end line of this claim.

300. A Mound of stones, the loc. for the S. E. C.
 Top of mountain and descend.

600. To Cor. No. 4, the N. W. Cor. of the claim.
 Set a porphyry stone, 24 x 16 x 8 ins., 13 ins.,
 in the ground, marked L. B. 4-1854, alongside a
 mound of stones, whence,
 Loc. Cor. bears N. 65 deg. 45' W. 16 ft. dist.
 No other bearings available.
 Thence S. 20^c 00' E.
 Along the westerly side line of this survey.

1500. To Cor. No. 1 and the place of beginning.
 Cors. 1 and 2 are identical with their respective locations.
 The ledge bears throughout the center of the claim,
 1500 ft. N. 20 deg. W. from the S. E. C. mon. to the
 N. E. C. mon.

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HIGHLAND CHIEF CLAIM.

Beginning at Cor. No. 1,

The point for cor. falls in the bottom of a dry
 sand wash, where if established it would be washed
 away.

I establish Witness Cor. to Cor. No. 1, N. 75^c
 49' E. from the point in wash, 11 ft. dist. and
 Witness Cor. for Cor. No. 3 of the Little Ella Claim
 of this Survey. Cors. 3-1 of these respective claims
 being identical.

A Schist stone, 34 x 12 x 5 ins., 13 ins., in
 the ground, and a mound of stones, cor. mkd. W.C.
 H.C. -1-1854 and W. C. L. E. 3-1854, Whence,

A Ceadr^e, 4 ins., in diam. brs. S. 55 deg. 43'

Feet. W., 47 ft. dist. mkd. (x) B.T., W.C., 1-3 1854.

From the true cor. pt. which is perpetuated by a stone set in the ground, mkd. with a cross and 1-3 1854; the nor. of the location, a mound of stones brs. S. 70 deg. W., 16 ft. dist.

And from the true point, the U. S. L. L. No. 1694 bears. N. 21° 25' W., 235.1 ft. dist.

(It was impossible to set this cor. on a line of the survey on account of broken ground.)

Thence from true point in wash.

S. 19° 20' E.

Var. 13° E.

Along the westerly side line of this claim. and along slope of ridge.

- 156. Mouth of open cut, 10 ft. long, 10 ft. deep at face.
- 501. To Cor. No. 5, Chinango Claim, Min. Sur. No. 1694.
- 727. Pt. 6 ft. W. of cent. of a shaft 10 ft. deep.
- 923. Pt. 6 ft. W. of cent. of a shaft 27 ft. deep.
- 1500. To Cor. No. 3,

The S. W. Cor. Set a schist stone, 36 x 10 x 3 ins., 14 ins., in the ground, mkd. H. C. 2-1854, alongside a substantial mound of stones.

Whence, No bearings available.

Thence N. 70 deg. E.

Var. 13° 05' E.

Along the Southerly end line of this claim.

- 243. A mound of stones the S. E. C. of the Location.
- 486. To Cor. No. 3, the S. E. Cor. of the Claim.

Set a schist stone, 24 x 16 x 5 ins., 12 ins., in the ground, mkd. H. C. 3-1854 and a mound of stones.

Whence Cor. of the Loc. brs. S. 48° E., 175 ft.

No other bearings available.

Thence N. 19 deg. 20 min. W.

Along the easterly side line of this claim.

Feet. And along the westerly slope of a mountain.
 577. To Cor. No. 3 of the Copperopolis Claim.
 Thence along westerly side line of said claim.
 1500. To Cor. No. 4, identical with Cor. No. 4 of the Little
 Ella Claim of this survey. On the West side line of
 the Copperopolis, at $S. 19 \text{ deg. } 20 \text{ min. } W. 577 \text{ ft.}$ from
 Cor. 1 of the Copperopolis.

Set a schist stone, $28 \times 14 \times 6 \text{ ins.}$, 14 ins. ,
 in the ground, with a mound of stone alongside. stone
 marked H. C. 4-1854 and L. E. 4-1854.

Whence a schist stone in place, $6 \times 4 \times 1 \text{ ft.}$
 above ground, mkd. (x) S. R. 4-4-1854 hrs. N. 81°
 $28' \text{ E.}$, 7 ft. dist.

No, other bearings available.

Thence $S. 70 \text{ deg. } W.$

Var. $13 \text{ deg. } N.$

Along the northerly end line of this claim and the
 southerly end line of the Little Ella Claim of this Sur.
 243. A Mound of stone, the N. E. C. of the Loc. identical
 with the S. E. C. of the loc. of the Little Ella.
 486. To Pt. for Cor. No. 1, the place of the beginning.
 Cors. 2 and 4 are identical with their respective locations.
 The ledge bears throughout the center of the claim,
 $N. 19 \text{ deg. } 20 \text{ min. } W. 1500 \text{ ft.}$ from the S. E. C. of
 the location.

 L I T T L E E L L A L O D E C L A I M.

Beginning at Cor. No. 1, identical with Cor. No. 2
 of the fraction lode claim of this survey.

Set a schist stone, $28 \times 14 \times 6 \text{ ins.}$, 14 ins. , in
 the ground, with a mound of stones alongside, stone
 mkd. L.E. 1-1854 and F. 2-1854.

Whence, U. S. L. M. No. 1694 hrs. N. $41^{\circ} 05' W. 348.6$
 ft. dist.

10.

Feet. No other bearings available.

Thence S. 4 deg. E.

Var. 13°15'E.

Along East slope of mountain., and the westerly side line of this claim.

923. To Cor. No. 2,

Set a schist stone, 24 x 16 x 6 ins., 12 ins., in the ground, mkd. L.F. 2-1854, and raise a mound of stone, 2 ft. base and 2 ft. high alongside.

Thence, A Cedar, 6 ins., in diam. mkd. (x) B.T. L.F. 2-1854 brs. N. 24 deg. 03 min. W. 3 ft. dist.

A Cedar, 24 ins., in diam. brs. S. 77 deg. 20 min. E. 6.1 ft. dist. mkd. (x) B.T. L.F. 2-1854.

Thence S. 19 deg. 20 min. E.

Var. 13 deg. E.

577. To true point for Cor. No. 3, identical with pt. for Cor. No. 1, of the Highland Chief.

Witness cor. heretofore described.

Thence N. 70 deg. E.

Along the southerly end line of this claim.

and the northerly end line of the Highland Chief.

243. Mon. of the Loc. the S. F. C.

486. To Cor. No. 4, identical with Cor. No. 4 of the Highland Chief. Cor. heretofore described.

Thence N. 19 deg. 20 min. W.

Along the westerly side line of the Copperopolis, and W. slope of Mt.

577. To Cor. No. 5,

Identical with Cor. 1 and 2 of the Copperopolis and Copper Queen claims of this survey.

Corner heretofore described.

Thence W. 4 deg. W.

Along the West side line of the Copper Queen claim of this survey.

923. To Cor. No. 6, which is identical with Cor. No. 3 of the Fraction claim of this survey.

11.

- Feet. On the West side line of the Copper Queen Claim.
- Set a porphyry stone, 24 x 12 x 6 ins., 12 ins., in the ground, with a mound of stone, 1 1/2 ft. high 2 ft. base, alongside. stone marked L. F. 6-1854 and F. 3-1854.
- Whence,
- A Cedar, 12 ins., in diam. bears N. 51 deg. 10 min W. 71.2 ft. dist. mkd. (x) B.T. 3-6-1854.
- No other bearings available.
- Thence S. 70 deg. W.
- Var. 13 deg. E.
- Descending W. Slope of Mountain.
243. S. E. C. of the Fraction and the N. E. C. of the Little Ella surveys of this group. A mound of stones of the Loc.
330. Center of dry wash, 12 ft. wide, course S. and ascend.
486. To Cor. No. 1 the place of beginning.
- All cor. are identical with their respective locations.
- The ledge bears from the S. E. C. mon. N. 19 deg. 20 min. W. 577 ft. and thence N. 4 deg. W. 923 ft.

F R A C T I O N L O D E C L A I M.

- Beginning at Cor. No. 1, the N. W. Cor. of the Claim.
- Set a schist stone, 24 x 12 x 4 ins., 12 ins., in the ground, with a mound of stones, 1 1/2 ft. high 2 ft. base, alongside. stone marked F. 1-1854.
- Whence,
- Cor. of the location brs. N. 38 deg. 14' W., 17.5 ft. dist.
- A Cedar, 8 ins., in diam. mkd. (x) B.T. F.-1-1854 brs. N. 79 deg. 12 min. E. 23.4 ft. dist.
- U. S. L. M. No. 1694 brs. N. 83 deg. 57 min. W. 529.6 ft. dist.

Fect

Thence S. 4 Deg. E.

Var. 13 deg. 5' E.

Along the West side line of this claim.

174. Cent. of dry wash, 10 ft. wide, course S. W.

359. " " " " " " " " S.E.

577. To Cor. No. 2, identical with Cor. No. 1 of the Little Ella claim of this survey.

Corner heretofore described.

Thence N. 70 deg. E.

Along the southerly end line of this claim and the northerly end line of the Little Ella Claim.

243. A Mound of stones the S. E. C. of the Location.

486. To Cor. No. 3, identical with Cor. No. 6 of the Little Ella Claim of this survey.

Corner heretofore described.

Thence N. 4 deg. W.

Along the westerly side line of the Copper Queen Claim of this survey, and along W. slope of Mountain.

577. To Cor. No. 4, the N. E. Cor. identical with Cor. No. 1 of the Copper Queen and and Cor. 1 of the Grace No. 2 Claims, all of this survey.

Cor. heretofore described.

Thence S. 70 deg. W.

Var. 13 deg. E.

Along the northerly end line of this claim.

Descending W. Slope of Mountain.

243. A Mon. of the Loc. the N. E. C. of the Claim.

456. Center of dry wash course S. 10 ft. wide.

486. To Cor. No. 1, the place of beg.

With the exception of cor. No. 1, all corners are identical with their respective location corners.

The ledge bears throughout the center of the claim, N. 4 deg. W., 577 ft. from the S. E. C. to the N. E. C. Mons. of the location.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements upon this claim, placed thereon by the Claimants and their grantors is not less than Five Hundred Dollars upon or for each of said claims, and that they consist of:

On the COPPEROPOLIS,

- | | | |
|-------|---|----------|
| No. 1 | A Shaft 4 x 6 x 27 ft. deep, in rock, hrs. from the S. E. C., N. 19 deg. 06' W., 235 ft. | |
| | Value, | \$270.00 |
| No. 3 | A Shaft, 4 x 6 x 10 ft., deep, in rock, hrs. from same point, N. 55 deg. 47 min. W. 103 ft. dist. | |
| | Value, | \$100.00 |
| No. 4 | The mouth of a Tunnel, from the same point, hrs. N. 45 deg. 12 min. W. 124 ft. dist. Tunnel is 4 x 6 x 10 ft. long and runs N. 19 deg. W. | |
| | Value, | \$70.00 |
| No. 5 | Shaft, 4 x 6 x 16 ft. deep in rock, bears from the same point S. 84 deg. 30 min. W. 116 ft. | |
| | Value, | \$150.00 |
| No. 6 | <i>Discovery</i>
Shaft 4 x 5 x 8 ft., deep in rock, from the S. E. C. of the claim N. 24 deg. 37 min. W. 269 ft. | |
| | Value, | \$80.00 |
| | Total, | \$670.00 |

COPPER QUEEN CLAIM.

- | | | |
|--------------|---|----------|
| No. 2 | A shaft, 4 x 5 x 10 ft. deep in rock, which bears from the S. E. C. of the claim N. 5 deg. 43 min. W. 119 ft. | |
| | Value, | \$100.00 |
| No. 1 | From a point, S. 8 deg. E. 202 ft. from the N. E. C. mon. | |
| <i>Disc.</i> | A Shaft, 4 x 6 x 22 ft. deep, in rock, hrs. S. 15 deg. W. 271 ft. | |
| | Value, | \$220.00 |

14.

- No.3 The east end of an open cut, 6 x 4 ft. 20 ft. long,
brs. S. 24 deg. 30 min. W. 180 ft.
Value, \$100.00
- No.4 A Shaft 4 x 6 ft. brs. S. 8 deg. E., 8 ft. dist.
Value, \$50.00
- No. 5 From Cor. No. 1, of the Copper Queen Claim, a tunnel
course N. 67 deg. E. 15 ft. long, 4 x 6 ft. wide, with
drifts N. 20 ft. and S. 10 ft. and a winze 10 ft.
deep; from mouth of tunnel. Brs. S. 81 ° 33' E. 175
ft. dist.
Value, \$550.00
- NOTE: Improvements Nos. 2, 3, and 4 were not visible
from a cor. of the Survey or from a point on a surveyed
line.

LITTLE ELLA.

- No.1 From Cor. No. 4: The Dis. Shaft brs. S. 70 ° W., 135
ft. dist. shaft, is 4 x 5 x 10 ft. deep.
Value, \$100.00
- No. 2 From W. C. No. 3, mouth of a tunnel, course N. 85° 15'
E., 75 ft. long, with a drift at the end of the Tunnel
running S. 23 ft. bears N. 38 deg. 40 min. E. 310 ft.
dist.
Value, \$784.00
- No. 2 From the same point, mouth of a tunnel, course N. 83
deg. 15' E., 200 ft. long, bears N. 22° 17' E., 170
ft. dist.
Value, \$1600.00
- Total, \$2484.00

F R A C T I O N .

- No.1 The Dis. Shaft, From Cor. No. 2, brs. N. 68° 55' E., 237'
dist, shaft, is 4 x 6 x 10 ft. deep.
Value, \$100.00
- No. 2 From Cor. No. 1: A Tunnel bears N. 83 deg. 35 min. E.
410 ft. dist. Beginning at the mouth of this tunnel,
which is being run for the development of the entire

Feet. group at a greater depth, it being the purpose to run a system of cross cuts from lower levels. I run N. 67° 10' E., 180 ft. width 4 x 5 ft. to a point, thence N. 75 deg. 25 min. E. 100 ft. to face, size of Tun. 4 x 6 ft. thence from point N. 67° 10' E., 180 ft. And from the mouth I run N. 40° E. to face 30 ft. Returning to the first point, I run, N. 67° 10' E., 180 ft. from mouth, heretofore described I run N. 40 deg. E. 10 ft. to a winze, 4 x 5 x 45 ft. deep, with drifts at the bottom running 10 ft. West and 15 ft. S. The entire value of these particular working is \$3100.00, 1/4 of which is credited to this claim and a 1/4 to each of the following: Lighting Bug, Highland Chief and Gracie No. 2, claims of this survey.

Value, of 1/4 interest credited to this claim, \$775.00

H I G H L A N D C H I E F.

No.1 The Dis. Shaft. From the N. E. C. Mon. ~~N~~ 5.19° E., 800 ft. dist, the shaft is 4 x 6 x 10 ft. deep.

Value, \$100.

1/4 Interest in Tunnel No. 2 on the Fraction Claim.

Value of interest, \$775.00

Total, \$875.00

G R A C I E N O. 2.

No.1 The Dis. Shaft, from the N. E. C. of the Gracie No. 2, S. 10° 46' E. ^{127 feet} to a shaft, 4 x 5 x 10 ft. deep, in rock.

Value, \$100.00

1/4 interest in Tunnel No. 2 on the Fraction Claim.

Value, of interest, \$775.00

Total, \$875.00

L I G H T B U G.

No.1 The Dis. Shaft, which bears From the S. E. C. Mon. N. 21 deg. 05' W., 623 ft. dist. Shaft, 4 x 5 x 10 ft. deep.

Value, \$100.00

1/4 Int. in Tunnel No. 2, on the Fraction Claim. Val.

\$775.00

16.

Total improvements on or for this claim. \$875.00

L O C A T I O N.

This claim is located on Unsurveyed land, approximately in Tp. 12 N., R. 2 E., in the Agua Fria Mining Dist. Yavapai County, Arizona.

A D J O I N I N G C L A I M S.

This Group of claims is bounded on the West by Min. Sur. No. 1694, known as the Copper Ruin, Binghamton Copper, Chenango, and Susquehanna Claims. For relative locations see the preliminary plat.

A R E A.

Highland Chief,	<i>Acres.</i> 16.73
Gracie No. 2,	11.03
Fraction,	6.19
Copper Queen	19.86
Little Ella,	16.33
Copperopolis,	20.65
Lightning Bug,	20.66
	<i>Total area. 111.33</i>

I N S T R U M E N T.

This survey was executed with a Gurley Light Mountain Transit, the courses were deflected from the true Meridian as determined by direct Solar observations, Checked on Polaris. The distances were measured with a 50 ft. and 500 ft. steel tapes.

John P. Hesse

U. S. Deputy Surveyor.

Prescott, Arizona. Oct. 1903.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by John F. Hesse,
 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 S. J. Wright and J. S. Johnson,
 known as the Copper Queen, Gracie No. 2, Lightning Bug, Copperopolis,
Highland Chief, Little Ella and Fraction,
 and showing the respective capacities in which they acted.

John P. Hesse, Chairman.
J. C. Johnston, Chairman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, John P. Hesse
 and J. C. Johnston, do solemnly swear that we assisted
John P. Hesse, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of S. J. Wright and J. S. Johnson

_____, known as the Copper Queen,
Gracie No. 2, Lightning Bug, Copperopolis, Highland Chief,
Little Ella, and Fraction, 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.

John P. Hesse, Chairman.
J. C. Johnston, Chairman.
 _____, Axman
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me
 this 20th day of October, 1903

My Commission expires May 26th 1907. Henry J. Andrews

Notary Public

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, John P. Hesse, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated October 1st, 1903, 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 S. J. Wright and J. S. Johnson, known as the Copper Queen, Gracie No. 2, Lightning Bug, Copperopolis, Highland Chief, Little Ella, and Fraction, situate in Agua Fria Mining District, Yavapai County, Arizona, in Section Approx, Township No. 12 N., Range No. 2 E. and designated as Survey No. 1354, 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 their 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.

John P. Hesse
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said John P. Hesse

U. S. Deputy Mineral Surveyor, before me Henry J. Andrews, a Notary Public
within and for said County of Yavapai and Territory of Arizona this 20th
day of October, 1903.

My Commission expires May 26th 1907. Henry J. Andrews.
Notary Public.

Affidavit of Five Hundred Dollars Improvements.

We, N. B. Williams, and Herman Hernstrom

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Copper Queen, Lacie No 2, Lightning Bug, Copperopolis mining claims situate in agua Fria Mining district, Yavapai County, Arizona Territory, for which S. J. Wright and J. S. Johnston

have made application for survey prior to application for patent under the provisions of the Act of Congress, approved May 10, 1872; and that the labor done and improvements made thereon by the applicant and their grantors exceed Five Hundred Dollars in value for each claim, and further that we are not personally interested in said mine.

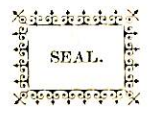
N. B. Williams
Herman Hernstrom

TERRITORY OF ARIZONA,
County of Yavapai } ss:

by N. B. Williams
Sworn to and subscribed before me, this 31st

day of August, 1903

Ziba O. Brown
Notary Public



my Commission
Expires Nov. 1 - 1905.
TERRITORY OF ARIZONA)
COUNTY OF YAVAPAI)

Sworn and subscribed to by Herman Hernstrom,
before me, this 2nd day of September 1903.

James Welder
Notary Public.

"Little Ella"

Notice of Location

KNOW ALL MEN BY THESE PRESENTS:

That we the undersigned have this day located Fifteen hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three hundred (300) feet on each side of the center of vein, with all Mineral Deposits contained therein, and all Timber growing within the limits of said claim, and all Water and Water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws, under which it is located.

This claim commences at this monument and notice placed upon the ledge, and runs 1500 feet in a Northerly direction and 4000 feet in a Southerly direction along the ledge from discovery shaft.

The Exterior boundaries are as follows, viz:

Commencing at a Monument of stone on West boundary line, distant Three hundred (300) feet in a Westerly direction from Discovery Monument; thence in a Northerly direction parallel with the ledge 1500 feet to a Monument of stone at N.W. corner of claim; thence in an Easterly direction at right angles across the ledge Six hundred (600) feet to Monument of stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen hundred (1,500) feet to Monument of stone at S.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six hundred (600) feet to Monument of stone at S.W. corner of claim; thence in a Northerly direction parallel with the ledge _____ feet to Monument ^{on} West boundary and place of beginning.

This ledge may be more generally described as situated in Agua Fria Mts & one mile E of river as is N. Extension of Highland Chief, in Copper Mt Mining District, Yavapai County.

Arizona Territory, and shall be known as the Little Ella Mining Claim.

Dated on the ground this 7th day of March 1899

James Freel.

Witness

Mark Ferguson

Alfred Peterson.

Recorded at request of James Freel June 1 A.D. 1899, at 9 o'clock A.M., in Book 49 of Mines, page 355, Records of Yavapai County, Arizona.

(Seal)

W.I. Johnson
County Recorder.

By _____
Deputy.

Located as abandoned property.

"Highland Chief"

Notice of Location

KNOW ALL MEN BY THESE PRESENTS:

That we the undersigned, have this day located Fifteen hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three hundred (300) feet on each side of the center of vein, with all Mineral Deposits contained therein, and all Timber growing within the limits of said claim, and all Water and Water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws, under which it is located.

This claim commences at this Monument and Notice placed upon the ledge, and runs 750 feet in a Northerly direction and 750 feet in a Southerly direction along the ledge from ~~was~~ discovery shaft.

The Exterior boundaries are as follows, viz:

Commencing at a Monument of stone on West boundary line, distant Three hundred (300) feet in a Westerly direction from Discovery Monument; thence in a Northerly direction parallel with the ledge 750 feet to Monument of stone at N.W. corner of claim; thence in a Easterly direction at right angles across the ledge Six hundred (600) feet to Monument of stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen hundred (1,500) feet to Monument of stone at S.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six hundred (600) feet to Monument of stone at S.W. corner of claim thence in a Northerly direction parallel with the ledge 750 feet to Monument on West boundary and place of beginning.

This ledge may be more generally described as situated Nrc Agua Fria Mts & 1 mile E. of Agua Fria River, & lies West of Copper Operlis Claim, in Copper Mountain Mining District, Yavapai County, Arizona Territory, and shall be known as the Highland Chief

Mining Claim.

Dated on the ground this 1st, day of March 1899.

James Freel

Witness
Mark Ferguson
Alfred Peterson.

Located as abandoned property.

Recorded at request of James Freel, June 1 A.D. 1899 at 9 o'clock A.M., in Book 49 of Mines, page 356, Records of Yavapai County, Arizona.

(Seal)

W.I. Johnson
County Recorder

By _____
Deputy.

"Fraction"

Notice of Mining Location

Lode Claim.

To all whom it may concern:

This Mining Claim, the name of which is the Fraction 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 are valuable mineral deposits was entered upon and located for the purpose of exploration and purchase by J.S. Johnson, D.G. Jewett and Herman Hernstrom citizens of the United States the undersigned, on the 11th day of October 1901.

This length of this claim is one thousand feet and we claim one thousand feet in a northerly direction from the center of the discovery shaft at which this notice is posted lengthwise of the claim together with one hundred and fifty 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 Agua Fria Mining District in Navapai Co. in the Territory of Arizona about one mile in a Northerly direction from the Agua Fria River and adjoins the Binghamton Copper Mining Claim and on the Easterly side thereof and the Chicago Mining Claim and on the Northerly end thereof

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 one hundred and twenty feet from the discovery shaft which is about 150' at which this notice is posted), being in the center of & 175 feet from South end line of said claim; thence one hundred and fifty feet to a monument being the S.E. corner of said claim; thence (500) five hundred feet to a monument at the center of the East side line of said claim; thence five hundred feet to a monument being at the N.E. corner of said claim; thence one hundred and fifty feet to a monument at the center of the North end of said claim; thence one hundred and fifty feet to a monument being at the N.W. corner of the said claim; thence five hundred feet to a monument being at the center of the West side line of said claim; thence five hundred feet to a monument at the S.W. corner of said claim; thence one hundred and fifty 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 20 th, 1895, and Amended March 2nd, 1899.

Dated and posted on the ground this 11th day of October 1901.

This said claim located and called the Fraction is an abandoned claim of Isaac Stoddard the former locator and given up by him.

J.S. Johnson
D.G. Jewett
H. Hernstrom.

W.F. Miller
Witness

Locators.

This claim joins the Bunnghan on the West and the Copper Queen group on the E. & Niles Clem on South &

Recorded at request of J.S. Johnson, Jan 9 A.D. 1902, at 4 o'clock P.M., in Book 58 of Mines pages 589-590, Records of Yavapai County Arizona.

(Seal

P.J. Farley
County Recorder.

By D.J. Sullivan
Deputy.

TERRITORY OF ARIZONA,)
)
 COUNTY OF YAVAPAI)SS
)

I, P. J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona, and Custodian of the records thereof, do hereby certify that I have compared the above and foregoing pages numbered as follows, with the original records in my office, and said pages contain a full, true and correct copy of the notice of location of each of the following described mining claims, as appears from said original records, to-wit:-

Little Ella Mining Claim, notice of location whereof is of record in Book 49 of Mines, page 355, Records of Yavapai County, Arizona.

Highland Chief Mining Claim, notice of location whereof is of record in Book 49 of Mines, page 356, said records.

Fraction Mining Claim, notice of location whereof is of record in Book 58 of Mines, pages 589-590, said records.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal, this 19th, day of August, 1903.



P. J. Farley

 County Recorder.

Amendment Notice of Location of the Claim
Copper Queen located 7th March 1899, and
recorded Book ~~39~~ of Mines June 1st 1899
9:00 o'clock Book 49 page 357, Records
of Yavapai Co.

"Copper Queen"

Notice of Mining Location

Lode Claim.

To all whom it may concern:

This Mining Claim, the name of which is the Copper Queen 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 James Freel the undersigned, on the 7th day of March 1899.

The length of this claim is one thousand & five hundred feet, and I claim Seven hundred and fifty feet, in a Northerly direction and Seven hundred and fifty feet in a Southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Six hundred 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 Auga Fria Mining District, in Yapai County, in the Territory of Arizona, about Six miles in a easterly direction from Mayer Ariz. and $3\frac{1}{4}$ miles from the Auga Fria River.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at at discovery shaft at a point in a Northerly direction Seven hundred and fifty feet from the discovery shaft (at which this notice is posted), being in the center of the claim end line of said claim; thence three hundred feet to a monument N.E. cor being the N.E. corner of said claim; thence 750 ft feet to a monument at the center of the East side line of said claim thence 750 ft feet to a monument being at the S.E. cor corner of said claim; thence 300 ft feet to a monument at the center of the South end of said claim; thence 300 ft feet to a monument being at the Southwest corner of said claim; thence 750 ft to a monument being at the center of the West side line of said claim; thence 750 ft feet to a cor monument at the Northwest corner of said claim; thence 300 ft North end center 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 20th 1895, and amended March 2d, 1899.

Dated and posted on the ground this 20 day of March 1901.

James Freel.

Witness
W.T. Mills

Filed and recorded at request of J.S. Johnson, March 29" A.D. 1901, at 4 o'clock P.M., Book 57 of Mines, page 363, Records of Yavapai County, Arizona.

(Seal)

P.J. Farley
County Recorder.

By F.J. Gibbons
Deputy Recorder.

"Lightning Bug"

Notice of Location

KNOW ALL MEN BY THESE PRESENTS:

That we the undersigned, have this day located Fifteen Hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three hundred (300) feet on each side of the center of vein, with all Mineral Deposits therein, and all Timber growing within the limits of said claim, and all Water and Water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws under which it is located.

This claim commences at this Monument and Notice placed upon the ledge, and runs 750 feet in a Northerly direction and 750 feet in a Southerly direction along the ledge from discovery shaft

The Exterior boundaries are marked as follows, viz:

Commencing at a Monument of stone on West boundary line, distant Three hundred (300) feet in a Westerly direction from Discovery Monument; thence in a Northerly direction parallel with the ledge 750 feet to monument of stone at N.W. corner of claim; thence in a Easterly direction at right angles across the ledge Six hundred (600) feet to monument of stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Fifteen hundred (1500) feet to monument of stone at S.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six hundred (600) feet to monument of stone at S.W. corner of claim; thence in a Northerly direction parallel with the ledge 750 feet to monument on West boundary and place of beginning.

This ledge may be more generally described as situated about one mile north of Agua Fria Creek and about $\frac{1}{2}$ mile North East of old Ruins or Birmingham Mine, in Agua Fria Mining District, Yavapai County, Arizona Territory, and shall be known as the Lightning Bug, Mining claim.

Dated on the ground this 7th day of August 1899.

Elisha Hill

J. E. Hudson.

Recorded at request of Joe Mayer, Aug 29 A.D. 1899 at 3:15 o'clock P.M., in Book 49 of Mines, page 457, Records of Yavapai County, Arizona.

(Seal)

W. I. Johnson
County Recorder

By F. E. Walker
Deputy.

" Gracie No2 "

Notice of Location.

Know All men by these Presents:

That we the undersigned, have this day located Four hundred fifty (450) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three hundred (300) feet on each side of the center of vein with all Mineral Deposits contained therein, and all Timber growing within the limits of said claim, and all Water and Water Privileges thereon or appurtenant thereto, under and according to the provisions of the Mining Laws of the United States, under which it is Located.

This Claim commences at this Monument and Notice placed upon the ledge, and runs Four hundred (450) feet in a Southerly direction along the ledge from Notice.

The Exterior boundaries are as follows, viz:

commencing at this Monument and Notice, and running Three Hundred (300) feet in an Easterly direction to monument of stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge Four hundred (450) feet to monument at S.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six hundred (300) feet to monument at S.W. corner of claim; thence parallel with the lode in a Northerly direction Four hundred (450) feet to monument at N.W. corner of claim; thence at right angles across the ledge in an Easterly direction Three hundred (300) feet to monument upon the ledge and place of beginning.

This ledge may be more generally described as situated about one mile North from Agua Frio and bounded on North by Lightning Bug Claim and on South by Copper Queen Claim, in Agua Frio Mining District, Yavapai County, Arizona Territory, and shall be known as the Gracie No.2, Mining Claim.

Dated on the ground, this 16 day of March 1901.

Elisha Hill.

G.W.Hill.

Witness

Squire Hill.

Recorded at request of Joe Mayer, April 5th A.D. 1901, at 3:25 o'clock P.M., in Book 47 of Mines, page 131, Records of Yavapai County, Arizona.

(Seal)

P.J. Farley
County Recorder.

By _____

Deputy

"Copperopolis"

Amended

Notice of Mining Location

Lode Claim.

To all whom it may concern:

This mining ^{claim} the name of which is the "Copperopolis" 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 Jame * Freel the undersigned on the 7th day of March 1899.

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

The claim is situated and located in the Agua Mining District in Yavapia County in the Territory of Arizona, about 5 miles in a Easter y direction from Mayer & 3/4 miles f on Ague True River.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at Dis. shaft at a point in a N. direction 750 feet from the discovery shaft (at which this notice is posted), being in the center of the claim end line of said claim; thence 300 feet to a monum. N.E. cor. being the N.E. corner of said claim; thence 750 feet to a mon N at the center of the East side line of said claim; thence 750 feet to a monnt being at the S.E. corner of said claim; thence 300 feet to a munn at the center of the South end of said claim; thence 300 feet to a munt being at the S.W. corner of said claim; thence 750 feet to a munt being at the center of the west side line of said claim; thence 750 feet to a cer munt at the S.W. corner of said claim; thence 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An act Concerning Mines" approved March 20th 1895 and amended March 2d 1899.

This is an Amended Location Notice of the Coppeopolis Mining Claim located by Jame Freel on the 7 day of Mach 1899 and recorded in Book 49 of Records of Mines at page 357 in the office of the County Recorder of the aforesaid County of Yavapia to which reference is hereby made and this Amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 7at day of March 1899.

Jas Freel.

Witness

W.T.Miles.

Filed and recorded at request of J.S. Johnson, May 19" A.D. 1902 at 9:00 o'clock A.M., Book 61 of Mines, pages 535-537, Records of Yavapai County, Arizona.

(Seal)

P.J. Farley
County Recorder.

By James Balsdon
Deputy Recorder.

TERRITORY OF ARIZONA,)
 :SS
COUNTY OF YAVAPAI)

I, P. J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona and Custodian of the records thereof, do hereby certify that I have compared the above and foregoing pages numbered as follows, with the original records in my office, and said pages contain a full, true and correct copy of the Notice of Location of each of the following described mining claims, as appears from said original records, to-wit:

"No 19", Mining Claim, Notice of Location whereof is of record in Book 54 of Mines, page 104, Records of Yavapai County, Arizona.

"Copperopolis", Mining Claim, Notice of Location whereof is of record in Book 61 of Mines, pages 535-537, said records;

"Copper Queen", Mining Claim, Notice of Location whereof is of record in Book 57 of Mines, page 363, said records;

"Gracie No 2", Mining Claim, Notice of Location whereof is of record in Book 47 of Mines, page 131, said records;

"Lightning Bug", Notice of Location whereof is of record in Book 49 of Mines, page 457, said records.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 26th day of August A.D. 1903.



P. J. Farley
County Recorder.

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

Feb. 19th, 1904

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 S. J. Wright and J. S. Johnson

known as the Copper Queen, Grant No. 2, Highland Chief, Lightning Bug, known as the Copperopolis, Little Ella and Jackson

situate in Agua Fria mining district, Yavapai County, Arizona

in Section approx, Township No. 12 N, Range No. 2 E, designated as Survey No. 183-4

executed by John F. Hesse, U. S. Deputy Mineral Surveyor, October 7th 1903, under my instructions dated October 1st, 1903, have been critically examined and the necessary corrections 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 J. Sigsbee

U. S. Surveyor-General for Arizona

Survey No 1854
 Surveyed October 9-15-1903
 by John P. Moore
 U.S. Dep. Min. Surveyor.

