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4-683.

MINERAL SURVEY No. 2610

LOT No. \_\_\_\_\_

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Tom Reed Gold Mines Co.

KNOWN AS THE

Rising Star, Benjamin Harrison, Thos. B. Reed, Olla Catman - Bessel

San Francisco Mining District,

Mohave County,

Section approx, Township 19 N, Range 20 W unsurveyed.

Surveyed under instructions dated Dec 3<sup>rd</sup>, 1908

by H. G. Schader

U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced Dec. 9<sup>th</sup>, 1908

Survey completed Dec. 19<sup>th</sup>, 1908

6-822

Address.  
A. S. Jones, Supt.  
Catman Ariz.

Feet

## RISING STAR LODE

- Beginning at Cor. No.1. identical with N.W. Cor. of the location and Cor. No. 4. Benjamin Harrison lode claim, this survey, a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled R.S.1.B.H.4.-2610. whence USLM.No.1602. bears N.86°41'50"W. 8018.7 ft. distant.  
No bearings available.  
Thence N.37°55'E.  
Var. 15 E.
- 300.00 The N. end center, identical with N. end center of the location and S. end center of Benjamin Harrison lode claim, this survey, a mound of stone.
- 600.00 Cor. No.2. identical with N.E. Cor. of location and Cor. No.3. Benjamin Harrison lode claim, this survey, a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled R.S.2.B.H.3-2610. No bearings available.  
Thence S.48°20'E.
- 200.00 Cor. No.3. a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled R.S.3.2610. No bearings available.  
Thence S.58°13'E.
- 1117.4 Cor. No.4. identical with S.E. Cor. of location, a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled R.S.4.2610. Could not find E. side center called for by location notice. No bearings available.  
Thence S.37°55' W.
- 300.00 South end center, identical with S. end center of location, a mound of stone.
- 600.00 Cor. No.5. identical with S.W. Cor. of location a porphyry boulder imbedded in the ground about 2 ft. size above the ground 4 ft. long, 3ft. high, 2 ft. wide, chiseled R.S.5-2610..with mound of stone alongside. No bearings available.  
Thence N.56°43' W
- 1314.9 Cor. No.1. place of beginning. Could not find W. side center called for by location notice. The presumed course of the ledge is from N. end center S.48 20'E. 200 ft. to discovery point, thence S.58 13'E. 1117.4 ft. to S. end center.

## BENJAMIN HARRISON LODE

- Beginning at Cor. No.1. identical with N.W. Cor. of location and Cor. No.5. of Thos. B. Reed lode claim this survey, a pine post 4x4x36 ins. set 18 ins. in the ground chiseled B.H.1.T.R.5.-2610.; whence U.S.L.M. No.1602. bears S.86°18'30"W. 6938.5 ft. distant.  
No bearings available.  
Thence N.37°55'E.
- 296.4 N. end center, identical with N. end center of location and S. end center Thos. B. Reed lode claim, this survey, a mound of stone.
- 592.8 Cor. No.2. identical with N.E. Cor. of the location and Cor.No.4. Thos.B.Reed lode claim, this survey, a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled B.H.2.T.R.4-2610. No bearings available.  
Thence S.50°15'E.
- 1412.1 Cor. No.3. identical with S.E. Cor. of location and Cor. No.2. Rising Star lode claim, this survey already described. No bearings available.  
Thence S.37°55'W
- 300.00 S. end center amount of stone.
- 600.00 Cor.No.4. identical with S.W. Cor. of location and Cor.No.1 Rising Star lode claim, this survey, already described. No bearings available.  
Thence N.49°20'W.
- 1273.0 Cor. No.5., a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled B.H.5.-2610. No bearings available.  
Thence N.55°35'W.
- 140.2 Cor.No.1. place of beginning. Could not find side center<sup>B</sup>

Feet

called for by location notices. The presumed course of the ledge is from N. end center S.55 35'E. 140.2 ft. to discovery point; thence S.49 30'E. 1272.9 ft. to S. end center.

## THOS.B.REED LODGE

Beginning at Cor.No.1. a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled T.R.1.-2610;whence U.S.L.M.No.1602 bears S.78°10'W 5829. ft. distant and N.W.Cor. of location bears N.61 53'W 50.66 ft. distant.

No bearings available.

Thence N.37°55'E

278.9 Cor. No.2. identical with N. end center of location and S. end center of Olla Oatman lode claim, this survey a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled T.R.2.2610. No bearings available.

Thence N.47°47'E.

291.75 Cor.No.3. identical with N.E.Cor. of location and Cor.No.5. Olla Oatman lode claim, this survey a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled T.R.3.0.5-2610. No bearings available.

Thence S.59°46'E

1384. Cor.No.4 identical with S.E.Cor. of the location and Cor. No.2 Benjamin Harrison lode claim this survey already described.

Thence S.37°55'w

296.4 S.end center identical with S.end center of location and N.end center Benjamin Harrison lode claim, this survey already described.

592.8 Cor.No.5. identical with S.W.Cor. of location and Cor.No.1 Benjamin Harrison lode claim, this survey, already described.

Thence N.52°01'W

500.00 Cor.No.6.a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled T.R.6-2610. No bearings available.

Thence N.61°53'W

935.2 Cor.No.1. place of beginning. Could not find side centers called for by location notice.  
The presumed course of the ledge is from Cor.No.2 S.62°50'E 939.2 ft. to discovery point; thence S.52°01' E 500. ft. to S.end center.

## OLLA OATMAN LODGE

Beginning at Cor.No.1. identical with N.W.Cor. of the location and Cor.No.3. Bessel lode claim, this survey, a pine post 4x4x36 ins. set 18 ins.in the ground, chiseled O.1.B.6-2610.; whence U.S.L.M.No.1602. bears S.66°56' 40"W 4892.8 ft. distant.No bearings available.

Thence N.28°33'E

296.4 Cor.No.2. identical with N. end center of location and S. end center of Bessel lode claim, this survey, a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled O.2.-2610. No bearings available.

Thence N.47°47'E.

301.3 Cor.No.3. a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled O.3-2610; whence N.E.Cor. of the location bears N.54°36'W 100. ft. distant.  
No bearings available.

Thence S.54°36'E

706.1 Cor.No.4. identical with E. side center of location, a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled O.4-2610. No bearings available.

Thence S.61°06'E

742.8 Cor.No.5. identical with S.E.Cor. of the location and Cor.No3. Thos.B.Reed lode claim, this survey already described.

- 291.75 S. end center, identical with S. end center of location and Cor.No.2. Thos.B.Reed lode claim, this survey, already described.  
 Thence S.47°47'W.
- 583.5 Cor.No.6. identical with S.W.Cor. of the location also identical with N.W. Cor.ofThos.B.Reed location, this survey, a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled C.6-2610. No bearings available.  
 Thence N.58°58'W.
- 1352.04 Cor.No.1. place of beginning. Could not find W. side center called for by location notice. The presumed course of the ledge is from Cor.No.2. S.56 27'E 711.4 ft. to discovery point; thence S.60 06'E. 738.5 ft. to-S. end center.

BESSEL LODGE

- Beginning at Cor.No.1. a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled B.1-2610.; whence U.S.L.M.No.1602 bears S.51°16'40"W. 4335.7 ft. distant and N.W.Cor. of location bears N.54 35'W. 95.74 ft. distant, a pine post 4x4x36 ins. set 18 ins. in the ground. No bearings available.
- 282.9 Cor No.2. identical with N. end center of location, a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled B.2-2610. No bearings available.  
 Thence N.28°33'E
- 287.6 Cor.No.3. identical with N.E.Cor. of the location, a pine post 4x4x36 ins.set 18 ins.in the ground, chiseled B.3-2610.No bearings available .  
 Thence N.47°51'E.
- 893.8 Cor.No.4. a pinepost 4x4x36 ins. set 18ins. in the ground, chiseled B.4-2610. No bearings available.  
 Thence S.54°37'E.
- 381.5 Cor.No.5. identical with theS.E.Cor. of the location and N.E. Cor. of Olla Oatman lode claim, this survey, a pine post 4x4x36 ins. set 18 ins.in the ground, chiseled B.5-2610. No bearings available.  
 Thence S.58°36'E
- 296.7 S. end center, identical with S. end center of location and Cor.No.2. Olla Oatman lode claim, this survey, already described.  
 Thence S.28°33'W
- 593.1 Cor.No.6. identical with S.W.Cor.of the location and Cor.No.1. Olla Oatman lode claim this survey, already described.  
 Thence N.54°35'W.

- 1373.46 Cor.No.1.placeof beginning.Could not find side centers called for by location notice.The presumed course of the ledge is from Cor.No.2. S.53°49'E 991.2 ft. to discovery p point; thence S.58°36'E. 381.5 ft. to S.end center.

AREA.

Total & net area	Rising Star lode is	17.611	acres
" " "	Benjamin Harrison "	19.101	"
" " "	Thos.B.Reed "	17.722	"
" " "	Olla Oatman "	18.071	"
" " "	Bessel "	17.527	"
Net area Survey No.2610.		90.032	"

Variation at all corners N. 15° E.

LOCATION.

This survey is located in San Francisco Mining District, Mohave County, Arizona, approximately Township 19.N. Range 20.W. on unsurveyed land of the U.S.

## ADJOINING CLAIMS.

The property is surrounded by unsurveyed land of the U.S.

## EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of labor and improvements upon these claims, placed thereon by the claimant and his grantors is not less than Five Hundred Dollars for each location, and said improvements consist of:

## On the Rising Star Lode.

- No.1. Discovery point which bears from the N. end center S.48°20'E. 200 ft. a mound of stone at presumed center of ledge on outcrop.
- No.2. Shaft which bears from discovery point N.47°50'E 20 ft. 4x6x10 ft. deep, value, \$ 100.00
- No.3. Shaft which bears from discovery point, S.26°W. 50 ft. 4x6x10 ft. deep, value, 100.00
- No.4. Shaft which bears from discovery point, S.41°30'E 334 ft. 4x6x10 ft. deep, value, 100.00
- No.5. Shaft which bears from discovery point, S.31°15' E 375 ft. 4x6x10 ft. deep, value, 100.00
- One-fifth of common improvement, 1500.00

## On the Benjamin Harrison Lode.

- No.1. Discovery point a pine post 4x4x36 ins. set 18 ins. in the ground, chiseled I-M-B-H which bears from the N. end center S.55°35'E. 140.2 ft. at presumed center of ledge on outcrop.
- No.2. Shaft which bears from discovery point N.90°E 20 ft. 5x8x250 ft. Total value, \$7500.00. this is a common improvement for all claims of this survey. This shaft can serve to develop the ledge from one end of property to the other. Lode line is continuous from S. end of Rising Star to N. end of Bessel.
- Work at various levels of this shaft, \$24375.00
- One-fifth of common improvement 1500.00
- Itemized account of work for this claim:
- Drifting 100 ft. level 50 ft. N.55°W. 60ft. S50°E 110 ft.
- |                            |                               |                     |        |          |
|----------------------------|-------------------------------|---------------------|--------|----------|
| 150 "                      | "                             | 450 "               | S.50°E | 450      |
| "                          | "                             | 238 "               | N.55°W | of which |
| 81 ft.                     | reaches into Thos.B.Reed lode |                     |        | 157      |
| Drifts 250 level           | 43 ft. N.55°W.                | 470 ft              | S.50°E | 513      |
| Crosscut 100 ft. level     | at shaft                      | 20 ft.              |        | 20       |
| " 150 "                    | "                             | 12 ft. N. of shaft  |        | 50       |
|                            |                               | 160 "               | S. "   | 36       |
|                            |                               | 230 "               | " "    | 30       |
|                            |                               | 320 "               | " "    | 50       |
| Crosscut 250 ft. level     | at shaft                      |                     |        | 40       |
| " " "                      | "                             | 305 ft. S. of shaft |        | 50       |
| Raise 100 level to surface | 50 ft. N. of shaft            |                     |        | 100      |
- 1606 #

## On Thos.B.Reed Lode.

- No.1. Discovery point which bears from S. end center N.52°01'W. 500 ft. a mound of stone at presumed center of ledge on outcrop.
- No.2. shaft which bears from discovery point N.69°15'E 60 ft. 5x8x100 ft. value, \$1000.00
- No.3. Shaft which bears from discovery point N.89°30' E 80 FT. 5x7x16, value, 160.00
- No.4. Shaft which bears from disc. pt. N.51°50'W 420 ft. 5x7x37, value, 370.00

No5.	Drift from 150 ft. level of Benjamin Harrison lode	
	81 ft. value,	\$1215.00
	One-fifth of common improvement	1500.00

On Olla Oatman Lode.

No.1.	Discovery point which bears from Cor. No.2. S.56°27'E	
	711.4 ft. amount of stone at presumed center of ledge on outcrop.	
No.2.	shaft which bears from disc. pt. N.15°W 35 ft.	
	4x6x18 ft. value,	180.00
No.3.	Shaft which bears from disc. pt. S.57°E	
	152 ft. 4x6x10 ft. value,	100.00
No.4.	Open cut 8x4x8 which bears from Cor. No.3.	
	S. 6°30'E 352 ft. value,	50.00
No.5.	Cut and shaft which bears from disc. pt.	
	N. 56°27'W. 500 ft. Cut 4x24x10 value,	400.00
	Shaft 5x8x8 value,	80.00
No.6.	Open cut which bears from Cor. No.3. S. 7°W.	
	255 ft. 4x6x24 ft., value,	200.00
No.7.	Open cut which bears from disc. pt. N.56°27'W	
	650 ft. 11x3x9 ft. value,	50.00
	One-fifth of common improvement,	1500.00

On Bessel Lode.

No.1.	Disc. point which bears from S. end center N.58°36' W.	
	381.5 ft. a mound of stone at presumed center of ledge on outcrop.	
No.2.	Cut and shaft which bears from S. end center N.58°36'W	
	410 ft. Cut 16x4x12 shaft 4x6x9 ft. value,	200.00
No.3.	Shaft which bears from disc. pt. S.19°E 50 ft.	
	5x7x45 ft. value,	450.00
No.4.	Shaft which bears from disc. pt. N.53°E 150 ft.	
	5x7x25 ft. value,	250.00
No.5.	Shaft 5x7x10 ft. which bears from S. end center	
	N.58°36'W 60 ft. value,	100.00
No.6.	Shaft 5x6x10 ft. which bears from disc.pt.	
	N.53°49'W. 315 ft. value,	100.00
No.7.	Shaft which bears from disc. pt. N.53°49'W	
	405 ft. 4x7x10 ft. value,	100.00
	One-fifth of common improvement,	1500.00

OTHER IMPROVEMENTS.

On Benjamin Harrison Lode.

Frame office building 39x13 ft. the N.E.Cor. of which bears from disc. pt. S.11°E. 210 ft.

Ten-stamp mill 60x30 ft. the N.E.Cor. of which bears from disc. pt. S.13°30'W. 220 ft.

Cyanide plant 75x100 ft. the N.E.Cor.of which bears from discovery pt. S.4°45'W 270 ft.

Hoist house 16x20 ft. the S.E.Cor. of which bears from disc. pt. N.75°30'E 50 ft.

Blacksmith shop 19x15 ft. the S.E.Cor. of which bears from disc.pt. S.54°E 55 ft.

Frame bunk house 25x12 ft. the S.W.Cor. of which bears from disc.pt. N.61°E 228 ft.

Frame bunk house 25x12 ft. the S.W.Cor. of which bears from disc.pt. N.58°30'E 260 ft.

Frame bunk house 25x12 ft. the S.W.Cor. of which bears from disc. pt. N.56°30'E 278 ft.

Frame bunk house 25x12 ft. the S.W.Cor. of which bears from disc. pt. N.47°E 210 ft.

On Thos. B. Reed Lode.

Frame boarding house 24x24 ft. the S.E. Cor. of which bears from S. end center North 30 ft.

INSTRUMENT.

This survey was made with a Lietz complete engineer's transit. The courses were deflected from the true meridian as determined by observation on Polaris. The distances were measured with a 100 ft. and 300 ft. tape. The discrepancies between the courses and distances of this survey and the location notices are due to errors in the latter.

*H. G. Schader*

U.S. Mineral Surveyor.

*[Faint handwritten notes and scribbles, possibly bleed-through from the reverse side of the page]*



# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by H. 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

Tom Reed Gold Mines Co.

known as the Rising Star, Ben Harrison, Tom Reed, Olla Oatman, Beisel

and showing the respective capacities in which they acted.

Louis Marchand, Chainman.

Dick McBride, Chainman.

....., Axman.

....., Flagman.

## FINAL OATHS OF ASSISTANTS.

We, Louis Marchand

and Dick McBride, do solemnly swear that we assisted

H. G. Schader, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Tom Reed Gold Mines Co.

known as the Rising Star, Ben Harrison, Tom Reed, Olla Oatman, Beisel

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 instructions furnished by the United States Surveyor-General for Arizona

Louis Marchand, Chainman.

D. A. McBride, Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 28

day of December, 19 08

Wm. W. W. W.

Notary Public

My Commission expires Apr 11 1912



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

I, H. G. Schader, U. S. Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the United States  
Surveyor General for Arizona, dated  
Dec-3-1908, 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 Tom Red Gold Mines, Co  
situate in Rising Star, Benj Harrison - Tho B Red - Ella Catman - Bessel,  
San Francisco Mining District,  
Mohave County, Arizona, in Section  
approx, Township No. 19 N, Range No. 20 W, unsurveyed,  
and designated as Survey No. 2610, as represented  
in the foregoing field notes, which accurately show the boundaries of said mining claim  
as distinctly marked by monuments on the ground, and described in the attached copy  
of the location certificate, which was received by me from the Surveyor General with  
said instructions, and that all the corners of said survey have been established and per-  
petuated in strict accordance with the law, official regulations and instructions there-  
under; and I do further solemnly swear that the foregoing are the true and original  
field notes of said survey and my report therein, and that the labor expended and  
improvements made upon said mining claim by claimant or its grantors  
are as therein fully stated, and that the character, extent, location, and itemized value  
thereof are specified therein with particularity and full detail, and that no portion of  
said labor or improvements so credited to this claim has been included in the estimate  
of expenditures upon any other claim.

H. G. Schader  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said H. G. Schader  
U. S. Mineral Surveyor, before me, J. H. O'Connor, a notary  
public in and for Los Angeles Co. Cal., this 29<sup>th</sup>  
day of January, 1909

J. H. O'Connor

NOTARY PUBLIC  
IN AND FOR THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA.

my commission expires Sept 28 1912

Affidavit of Five Hundred Dollars Improvements.

We, Geo. F. Moser and Carl F. Schader

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Rising Star, Benj<sup>jamin</sup> Harrison, <sup>Alta Catman & Bessel</sup> Tho<sup>s</sup> B Red, mining claims situate in San Francisco Mining district, Mohave County, Arizona Territory, for which

Tom Reed Gold Mines Co.

has 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 the grantor exceed Five Hundred Dollars in value for each claim and further that we are not personally interested in said mine.

Geo. F. Moser  
Carl F. Schader

STATE OF CALIFORNIA  
~~TERRITORY OF ARIZONA,~~ } ss:  
County of LOS ANGELES

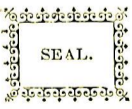
Sworn to and subscribed before me, this 21st

day of January, 1909

J. H. Connor

NOTARY PUBLIC  
IN AND FOR THE COUNTY OF LOS ANGELES, STATE OF CALIFORNIA,

My Commission expires Sept 28, 1912.



27669b1m2-07

# NOTICE OF MINING LOCATION

## MINERAL CLAIM

### To All Whom It May Concern:

This mining claim, the name of which is the "RISING STAR" Mining Claim, situate on the lands belonging to the United States of America, and in which there are valuable mining deposits, was entered upon and located for the purpose of exploration and purchase by

I. D. Hilty &

Thos Kennedy

of the United States of America

the undersigned citizen, on the 24th day of April 1903.

The length of this claim is Fifteen Hundred (1500) feet and we claim Two hundred feet in a Northerly direction and Thirteen hundred feet in a Southerly 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 North to the South.

The claim is situated and located in the San Francisco Mining District, in Mohave County, in the Territory of Arizona, about 3/4 miles in a Southerly direction from The OLLIE OATMAN Spring & is situated on what is known as the OLLIE OATMAN Ledge.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in a Northerly direction Two hundred feet from the discovery shaft (at which this notice is posted), being in the center of the North end line of said claim; thence East Three Hundred (300) feet to a monument of stone, being the Northeast corner of said claim; thence South Seven Hundred and Fifty (750) feet to a monument of stone, at the center of the East side line of said claim; thence South Seven Hundred and Fifty (750) feet to a monument of stone, being at the Southeast corner of said claim; thence West Three Hundred (300) feet to a monument of stone at the center of the South end of said claim; thence West Three Hundred (300) feet to a monument of stone, being at the Southwest corner of said claim; thence North Seven Hundred and Fifty (750) feet to a monument of stone, being at the center of the West side line of said claim; thence North Seven Hundred and Fifty (750) feet to a monument of stone at the Northwest corner of said claim; thence East 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 24th day of April 1903 at --- min past --- o'clock --- M. I. D. Hilty

Witness Eli Hilty Thos Kennedy

Filed and Recorded at request of O. P. Kuencer this 1st day June A. D. 1903, at 9 o'clock minutes A. M. BOOK "T" page 165, Records of Mohave County, Arizona Territory, Jno P. Foony County Recorder.

# NOTICE OF MINING LOCATION

## MINERAL CLAIM

### To All Whom It May Concern:

This mining claim, the name of which is the "BENJAMIN HARRISON"  
 Mining Claim, situate on the lands belonging to the United States of America, and in which there are valuable  
 mining deposits, was entered upon and located for the purpose of exploration and purchase by Joe B. Anderson, Eli Hilty, D. Tooker and Walter Hawkins

of the United States of America

the undersigned citizen J. A. on the 25th day of August 1900.

The length of this claim is Fifteen Hundred (1500) feet and we  
 claim Two hundred (200) feet in a Northerly direction and  
(1300) feet in a Southerly 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 North to the South.

The claim is situated and located in the San Francisco Mining District,  
 in Mohave County, in the Territory of Arizona, about One and a half miles  
 in a Southerly direction from the Gold Road mine,  
and about 3000 feet South east of Olla Oatman Spring.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument  
 of stone at a point in a Northerly direction (200)  
 feet from the discovery shaft (at which this notice is posted), being in the center of the North  
end line of said claim; thence East Three Hundred (300) feet  
 to a monument of stone, being the Northeast corner of said claim; thence  
South Seven Hundred and Fifty (750) feet to a monument of stone, at  
 the center of the East side line of said claim; thence South  
 Seven Hundred and Fifty (750) feet to a monument of stone, being at the Southeast  
 corner of said claim; thence West Three Hundred (300) feet to a monument of stone  
 at the center of the South end of said claim; thence West  
 Three Hundred (300) feet to a monument of stone, being at the Southwest corner of said  
 claim; thence North Seven Hundred and Fifty (750) feet to a monument of stone,  
 being at the center of the West side line of said claim; thence North  
Seven Hundred and Fifty (750) feet to a monument of stone at the Northwest  
corner of said claim; thence East 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 25th day of August 1900.  
 at --- min past --- o'clock --- M. Joe B. Anderson  
Eli Hilty, D. Tooker  
and Walter Hawkins

Filed and Recorded at request of Geo. Burns this 15th day  
Oct A. D. 1900, at 4 o'clock 30 minutes P. M.  
 in Book "T" at page 18, Records of Jno. P. Feeny  
 Mohave County, Arizona Territory. County Recorder.

# NOTICE OF MINING LOCATION

MINERAL ~~CLAIM~~ LOPE.

### To All Whom It May Concern:

"THOS B. REED"

This mining claim, the name of which is the.....  
Mining Claim, situate on the lands belonging to the United States of America, and in which there are valuable  
mining deposits, was entered upon and located for the purpose of exploration and purchase by.....  
Joe. B. Anderson, Eli Hilty, D. Tooker and Walter Hawkins

of the United States of America

the undersigned citizen, on the 25th day of August 1900.

The length of this claim is Fifteen Hundred (1500) feet and we  
claim (1000) feet in a Northerly direction and  
(500) feet in a Southerly 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 North to the South.

The claim is situated and located in the San Francisco Mining District,  
in Mohave County, in the Territory of Arizona, about one and a half miles  
in a Southerly direction from The Gold Road mine,  
and about 1500 feet south east of Olla Oatman Spring.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument  
of stone at a point in a Northerly direction (1000)  
feet from the discovery shaft (at which this notice is posted), being in the center of the North  
end line of said claim; thence East Three Hundred (300) feet  
to a monument of stone, being the Northeast corner of said claim; thence  
South Seven Hundred and Fifty (750) feet to a monument of stone, at  
the center of the East side line of said claim; thence South  
Seven Hundred and Fifty (750) feet to a monument of stone, being at the Southeast  
corner of said claim; thence West Three Hundred (300) feet to a monument of stone  
at the center of the South end of said claim; thence West  
Three Hundred (300) feet to a monument of stone, being at the Southwest corner of said  
claim; thence North Seven Hundred and Fifty (750) feet to a monument of stone,  
being at the center of the West side line of said claim; thence North  
Seven Hundred and Fifty (750) feet to a monument of stone at the Northwest  
corner of said claim; thence East 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 25th day of August 1900.  
at --- min past --- o'clock --- H. Joe B. Anderson  
Eli Hilty, D. Tooker  
Walter Hawkins, (Locators)

Filed and Recorded at request of Geo. Burns this 13th day  
October A. D. 1900, at 4 o'clock 30 minutes P. M.  
Book T" at page 19, Records of Jno. P. Feeny  
Mohave County, Arizona Territory. County Recorder.

# NOTICE OF MINING LOCATION

MINERAL CLAIM ~~LODE~~ LODE

### To All Whom It May Concern:

This mining claim, the name of which is the "OLLA OATMAN"  
Mining Claim, situate on the lands belonging to the United States of America, and in which there are valuable  
mining deposits, was entered upon and located for the purpose of exploration and purchase by  
J. B. Anderson, Eli Hilty, Walter Hawkins and D. Tooker

Of the United States of America

the undersigned citizen<sup>s</sup> on the 25th day of August 1900.

The length of this claim is Fifteen Hundred (1500) feet and we  
claim (750) feet in a Northwesterly direction and  
(750) feet in a Southeasterly 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 Northwest to the South east.

The claim is situated and located in the San Francisco Mining District,  
in Mohave County, in the Territory of Arizona, about one and a half miles  
in a South direction from The Gold Road  
mine and about 1000 feet South East of Olla Oatman Spring

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 750  
feet from the discovery shaft (at which this notice is posted), being in the center of the Northwest  
end line of said claim; thence Northeasterly Three Hundred (300) feet  
to a monument of stone, being the Northeasterly corner of said claim; thence  
Southeasterly Seven Hundred and Fifty (750) feet to a monument of stone, at  
the center of the Northeasterly side line of said claim; thence Southeasterly  
Seven Hundred and Fifty (750) feet to a monument of stone, being at the Southeasterly  
corner of said claim; thence Southwesterly Three Hundred (300) feet to a monument of stone  
at the center of the Southeasterly end of said claim; thence Southwesterly  
Three Hundred (300) feet to a monument of stone, being at the Southwesterly corner of said  
claim; thence Northwesterly Seven Hundred and Fifty (750) feet to a monument of stone,  
being at the center of the Southwesterly side line of said claim; thence Northwesterly  
Seven Hundred and Fifty (750) feet to a monument of stone at the Northwesterly  
corner of said claim; thence Northeasterly 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: 25th day of August 1900.

Joe B. Anderson  
Eli Hilty, W. Hawkins  
and D. Tooker, Locators

Filed and Recorded at request of Eli Hilty this 17th day

Nov A. D. 1900 at 10 o'clock 20 minutes A. M.  
Book "Q" at page "22" Mining Records,  
of Mohave County, Arizona Territory. Jno. P. Feeny

County Recorder.

# NOTICE OF MINING LOCATION

## MINERAL CLAIM LORE

### To All Whom It May Concern:

This mining claim, the name of which is the "BESSEL"  
 Mining Claim, situate on the lands belonging to the United States of America, and in which there are valuable  
 mining deposits, was entered upon and located for the purpose of exploration and purchase by  
 Joe B. Anderson, Eli Hilty, Walter Hawkins and D. Tooker

of the United States of America

the undersigned citizen SA on the 26th day of August 1900

The length of this claim is Fifteen Hundred (1500) feet and we  
 claim (1100) feet in a North westerly direction and  
 (400) feet in a Southeasterly 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 Northwest to the Southeast.

The claim is situated and located in the San Francisco Mining District,  
 in Mohave County, in the Territory of Arizona, about One and a half  
 miles in a South west direction from The Gold Road Mine

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 (1100)  
 feet from the discovery shaft (at which this notice is posted), being in the center of the Northwest  
 end line of said claim; thence Northeasterly Three Hundred (300) feet  
 to a monument of stone, being the Northeasterly corner of said claim; thence  
 Southeasterly Seven Hundred and Fifty (750) feet to a monument of stone, at  
 the center of the Northeasterly side line of said claim; thence Southeasterly  
 Seven Hundred and Fifty (750) feet to a monument of stone, being at the Southeasterly  
 corner of said claim; thence Southwesterly Three Hundred (300) feet to a monument of stone  
 at the center of the Southeasterly end of said claim; thence Southwesterly  
 Three Hundred (300) feet to a monument of stone, being at the Southwesterly corner of said  
 claim; thence Northwesterly Seven Hundred and Fifty (750) feet to a monument of stone,  
 being at the center of the Southwesterly side line of said claim; thence Northwesterly  
 Seven Hundred and Fifty (750) feet to a monument of stone at the Northwesterly  
 corner of said claim; thence Northeasterly 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 26 day of August 1900.  
 Joe B. Anderson  
 Eli Hilty, W. Hawkins  
 and D. Tooker Locators

Filed and Recorded at request of Eli Hilty this 17th day  
 November A. D. 1900 at 10 o'clock 20 minutes A. M.  
 Book "Q" page 20 Records of Mohave County, Arizona Territory. Jno. P. Feeny  
 County Recorder.





4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

April 24, 1909.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

Tom Reed Gold Mines Co.

known as the Rising Star, Benjamin Harrison, Thos. B. Reed, Olla Oatman, Bessel situate in San Francisco

Mining District, Mohave County, Arizona

in Section Approx., Township No. 19 N., Range No. 20 W., Unsur., and designated as Survey No. 2610,

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<sup>s</sup> by claimant or its grantors, and that said improvements consist of 17 shafts, 5 cuts and 1687 ft. of underground workings, total value \$37,280. Shaft No. 2 on the Benjamin Harrison lode, with underground workings therefrom, value \$33090, may properly be considered as a common improvement for the benefit and development of all the claims of this survey, and an undivided 1/5 interest therein, value \$6618, is therefore properly credited to each claim in this group.

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,

April 24, 1909.

I, U. S. Surveyor-General for District of Arizona,

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

TOM REED GOLD MINES CO.

known as the RISING STAR, BENJAMIN HARRISON, THOS. B. REED, OLLA OATMAN, BESSEL.

situate in San Francisco Mining District, Mohave County, Arizona

in Section APPROX., Township No. 19 N., Range No. 20 W., Unsur. designated as Survey No. 2610

executed by H. G. Schader, U. S. Deputy Mineral Surveyor, Dec. 9-19. 1908, under my instructions dated Dec. 3, 1908, 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.

Handwritten signature of Mark A. ...

U. S. Surveyor-General for Arizona

Kingman Arizona  
Mar. 5. 1912.

I, H.G. Schader, U. S. Mineral  
Surveyor, do solemnly swear that  
I have surveyed the tie lines from

U. S. L. M. No 1602 to the corners of  
mineral surveys, mentioned below  
and find the courses and distances  
to be as follows:

U. S. L. M. No 1602 bears from  
Cor No. 1. Rising Sun lode Sur. No. 2903.  
S 82° 27' N 7264.4 feet distant.

U. S. L. M. No. 1602 bears from Cor. No. 1. Cone View  
lode and Cor. No. 1. Cone View No. 2. lode,  
Sur. No. 2904. N. 89° 57' N 6960.7 feet distant.

U. S. L. M. No. 1602 bears from  
Cor. No. 1. Rising Star lode Sur No. 2610  
N 86° 43' N 7995.3 feet distant.

U. S. L. M. No. 1602 bears from Cor. No. 1.  
Benjamin Harrison lode sur. No 2610.  
S 86° 16' N 6915.7 feet distant.

U. S. L. M. No. 1602 bears from Cor. No. 1  
Thos. B. Reed lode sur. No. 2610.  
S 78° 07' N 5804.15 feet distant.

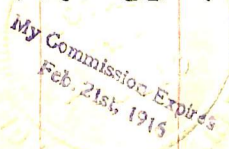
U. S. L. M. No. 1602 bears from Cor. No. 1.  
Olla Catman lode Sur No. 2610  
S 66° 49' N 4869.6 feet distant.

U. S. L. M. No. 1602 bears from Cor. No. 1.  
Bessel lode Sur No. 2610  
S 57° 04' N 4316. feet distant.

H.G. Schader  
U. S. Mineral Surveyor

Subscribed and  
sworn to before  
me this 6<sup>th</sup> day  
of March A.D. 1912

E. F. Thompson  
Notary Public



not a part of orig. transcript.

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Large  
Map