

MINERAL SURVEY No. 3775

ARIZONA, Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Tom Reed Gold Mines Company

KNOWN AS THE

TOM REED FRACTION lode

San Francisco Mining District,

Mohave County, Arizona.

Sections 14 and 15, Township 19 N., Range 20 W.

Surveyed under instructions dated May 26, 1921.

by Herman C. Zulch  
U. S. Mineral Surveyor.

Claim located September 25, <sup>notice</sup> See location, 1915.

Survey commenced June 3, 1921.

Survey completed June 9, 1921.

Address of claimant's Atty. Louis L. Wallace,  
Box 246., Kingman, Arizona.

DATES OF AMENDED LOCATIONS.

May 14, 1921.

Feet

TOM REED FRACTION LODGE.

Page 1.

Beginning at Cor. No.1,  
 Identical with Cor. No.1, Sur. No. 2610 Thos. B.  
 Reed lode.

A pine post, 4 ins. square, with nail at exact Cor.,  
 2 ft. above a mound of earth and stone, scribed: 1- T.R.  
 2610, I add: 1-T.R.F. 3775, to scribing.

The S.E.Cor. of Sec.15; T.19 N; R.20 W; G.& S.R.  
 B.& M., bears S64°55'E 139.26 ft.

No other bearings available.

Thence N61° 46'W

31.00 To Southwest End Center.

A redwood post, 4 ft. long, 4 ins. square, with  
 nail at exact point, set 18 ins. in the ground in  
 mound of earth and stone, scribed: 3775.

50.75 To Cor. No.2.

Identical with Cor. No.6 Sur. No. 2610 Olla Oatman  
 lode.

A pine post, 4ins. square, with nail at exact Cor.,  
 2 ft. above a mound of earth and stone, scribed: 6-0.  
 2610, I add: 2-T.R.F. 3775 to scribing.

No bearings available.

Thence N47° 47'E

229.65 Intersect East boundary Sec.15; T.19 N; R.20 W., at  
 N0°11'W 237.36 ft. from the S.E.Cor and S0°11'E  
 2407.20 ft. from the East  $\frac{1}{4}$  Cor., said section.

291.75 To Cor. No.3.

Identical with Cor. No.2 Thos. B. Reed and East End  
 Center Olla Oatman lodes, Sur. No. 2610.

A pine post, 4 ins. square, with nail at exact Cor.,  
 2 ft. above a mound of earth and stone, scribed: 2-T.R.  
 2610, <sup>(this may be B but looks like B)</sup> B<sub>A</sub>-2610, I add: 3-T.R.F. 3775, to scribing.  
 Cor. No. 1 said Thos. B. Reed lode, brs. S.37°55'W 278.90 ft.

No bearings available.

Thence S61° 46'E

Feet.

19.75 To Northeast End Center.  
 A redwood post, 4 ft. long, 4 ins. square, with nail at exact point, set 18 ins. in the ground, in mound of earth and stone, scribed: 3775.

50.75 To Cor. No.4.  
 A redwood post, 4 ft. long, 4 ins. square, with nail at exact Cor., set 18 ins. in the ground, in mound of earth and stone, scribed: 4-T.R.F. 3775.  
 No bearings available.

Thence S47°47'W

122.14 Intersect East boundary Sec.15; T.19 N; R.20 W., at NO°11'W 172.97 ft. from the S.E.Cor. and SO°11'E 2471.59 ft. from the East  $\frac{1}{4}$  Cor., said section.

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

Variation at all corners 14°30' East.

LODE LINE.

As near as can be determined from present development the vein embraced in this claim extends as follows from the Disc. Shaft.

50 ft. S47°47'W and 241.75 ft. N47°47'E.

Area.	Acres.	Acres.
Total Area Tom Reed Fraction lode		.320
Area in conflict with		
Sur. No. 2610 Thos. B. Reed lode	.160	

The survey of this location is identical with the amended location as staked on the ground.

LOCATION.

This survey is located in Sec's 14 and 15; T.19 N;

R.20 W; G. & S.R. B. & M., San Francisco Mining District,  
Mohave County, Arizona.

ADJOINING AND CONFLICTING CLAIMS.

On the North- Sur. No. 2610 Olla Oatman and Thos.  
B. Reed lodes, claimant herein.

On the East and South- Sur. No. 2610 Thos. B. Reed  
lode, claimant herein.

On the West Crystal Cone lode, unsurveyed, claimant  
unknown.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improve-  
ments made upon, or for the benefit of the lode claim  
embraced in this survey, by the claimant or its gran-  
tors, is not less than five hundred dollars, and that  
said improvements consist of:

No.1.- The disc. shaft of the Tom Reed Fraction lode,  
6X6 ft., 14 ft. deep, caved material in bottom of shaft,  
the center of the shaft is on the lode line, 50 ft.  
from the Southwest End Center.

Value \$200.00

No.2.- A drift, 5X7 ft., on the 700 level of the Ben  
Harrison shaft, which is the "Common Improvement Shaft"  
of the claimant herein; Beginning at point A, which  
bears N54°55'W 453 ft. from Cor. No.4, Sur. No. 2610  
Thos. B. Reed lode, thence N36°15'W 295 ft. to point B.,  
thence S73°45'W 73 ft. to point C. and 114 ft. to brst.  
From point C., the drift runs N28°10'W 180 ft. to brst.,  
and S48°10'E 67 ft. to brst. A total of 651 ft. of  
drift.

Value \$9760.00

1/10 int. in improvement above described \$976.00

The above described addition to the "Common Improve-

ment" of the claimant, was started May 1st, 1919 by the claimant company and was performed, in part, with the express intention to credit a portion of this improvement to the Tom Reed Fraction lode and to apply for title, thus consolidating it with and rounding out the main group.. By extending this additional improvement, by means of crosscuts and drifts toward and under this lode, it can and will be developed and mined in the most feasible manner at a depth of approximately 700 ft. below the surface; This improvement is therefor a "Common Improvement" for this lode and is equally divided with the nine other claims of the claimant company entitled to a share in this improvement, viz; Sur. No. 2610 Bessel, Olla Oatman, Thos. B. Reed, Benjamin Harrison and Rising Star lodes; Sur. No. 2710 Tip Top lode; Sur. No. 2903 Rising Sun lode; Sur. No. 2904 Cone View and Cone View No.2 lodes.

#### OTHER IMPROVEMENTS.

None.

#### INSTRUMENT AND DETERMINATION OF MERIDIAN.

This Survey was made with an Ainsworth Engineers Transit.

The courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with 100 ft. and 500 ft. steel tapes.

#### REPORT.

The side and End Lines and Tie lines were run direct upon the ground.

The S.E. Cor. of Sec.15; T.19 N; R.20 W; G. & S.R. B. & M., consists of a 1½ ins. black iron pipe with

brass cap, stamped: S15, S14, S22, S23, T 19 N.,  
R 20 W.

The East  $\frac{1}{4}$  Cor. Sec.15; T.19 N; R.20 W; G.& S.R.  
B.& M., consists of a 1 ins. black iron pipe with  
brass cap, stamped:  $\frac{1}{4}$  S15, S14.

The disagreement between these notes and the call  
of the Public Land Survey is due to error in the  
latter.

The disagreement between these notes and the amended  
location certificate is due to error in the latter.

Oatman, Arizona.

June 19, 1921.

*Herman B. Gulch*  
U. S. Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Herman C. Zulch  
 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 Company \_\_\_\_\_  
 known as the TOM REED FRACTION lode \_\_\_\_\_  
 and showing the respective capacities in which they acted.

\_\_\_\_\_E. W. Gilbreath\_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Arman.*  
 \_\_\_\_\_, *Flagman.*

## FINAL OATHS OF ASSISTANTS.

We, I, \_\_\_\_\_E. W. Gilbreath\_\_\_\_\_  
 and \_\_\_\_\_, do solemnly swear that we <sup>I</sup> assisted \_\_\_\_\_  
 \_\_\_\_\_Herman C. Zulch\_\_\_\_\_, United States Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of \_\_\_\_\_  
 \_\_\_\_\_ Tom Reed Gold Mines Company, \_\_\_\_\_  
 known as the Tom Reed Fraction lode \_\_\_\_\_  
 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.\_\_\_\_\_

\_\_\_\_\_E. W. Gilbreath\_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Arman.*  
 \_\_\_\_\_, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 22nd

day of June, 1921



*my Commission Expires  
 Apr 23rd 1923*

*W. H. Long  
 Notary Public*

4-686.

# FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Herman C. Zulch, U. S. Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the United States  
Surveyor General for Arizona, dated  
May 26, 1921, 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 Reed Gold Mines Company  
....., known as the  
TOM REED FRACTION lode,  
situate in San Francisco Mining District,  
Mohave County, Arizona, in Sections  
14 and 15, Township No. 19 N., Range No. 20 W,  
and designated as Survey No. 3775, 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.

Herman C. Zulch  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Herman C. Zulch  
U. S. Mineral Surveyor, before me W. H. Long - a Notary  
Public this 22nd  
day of June, 19 21

W. H. Long  
Notary Public



5-1044

My Commission Expires  
Apr 23rd 1923.



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

DEPARTMENT OF THE INTERIOR,  
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

September 27, 1921.

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 COMPANY,  
, known as the TOM REED FRACTION LODE,  
, situate in SAN FRANCISCO,  
Mining District, MOHAVE County,  
ARIZONA, in Sections 14 and 15, Township No. 19 N,

Range No. 20 W., G & S R B & M, and designated as Survey  
No. 3775, 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 for improvements made upon said mining claim by claimant or its grantors, and  
that said improvements consist of 1 shaft and a 1/10 interest in a  
certain drift from the Ben Harrison shaft, total value \$1175.

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 P. Trott,

United States Surveyor General for Arizona.

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,

September 27, 1921

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 COMPANY,

, known as the

TOM REED TRACTION LODE,

situate in SAN FRANCISCO, mining district,

MOHAVE County, ARIZONA,

in Sections 14 and 15, Township No. 19 N., Range No. 20 W.,

G. & S. R. B. & M., designated as Survey No. 3775

executed by Herman C. Zulch, U. S. Mineral

Surveyor, June 3, 1921, under my instructions dated

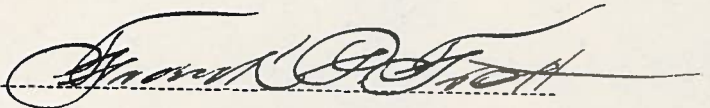
May 26, 1921, have been critically examined and the necessary cor-

rections and explanations made, and the said Field Notes and Return, and the Survey they describe,

are hereby approved. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and made

a part of the transcript of the field notes.



U. S. Surveyor General for ARIZONA.