

A L H

Aug. 21, 1915

4-683.

MINERAL SURVEY No. 3 1 9 6

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

TOM REED GOLD MINES CO.

KNOWN AS THE

STARLIGHT

San Francisco Mining District,

Mohave County, Arizona

Section 22 & 23 and Township 19 N., Range 20 W.G. & S.R.B. & M. unapproved

Surveyed under instructions dated June 8-1915, 19

by Edward L. Haff

U. S. Mineral Surveyor.

Claim located See location notice, 19

Survey commenced July 20, 1915, 19

Survey completed July 22-1915, 19

6-822

Address of Claimant

S.S. Jones, Agt.

Oatman, Arizona.

Mineral Survey No.3196

Feet	Starlight
	Beginning at Cor.No.1
	Identical with Cors.Nos.3 and 4 Sur.No.2431 Christmas and Hidden Treasure No.2 lodes, claimant unknown.
	A porphyry stone in mound of earth and rock, showing 5 x 11 ins.7 ins.above surface of same, cross(+) at corner point chiseled C-H.T.2-3-4, 2431, S.1-3196 Whence
	U.S.L.M.No.1602 bears N.59°45'50"W.- 6123.37 ft.
	Thence S.21°0'W.
61.40	Intersect north side line West Extension lode, unsurveyed, claimant unknown at N.48°05'30"W-742.90 ft.from the N.E. Cor.
145.56	To West End Center. A porphyry stone 8 x 10 ins.18 ins.long, set 12 ins.in the ground, with mound of earth and stone alongside, cross(+) at corner point, chiseled S-3196.
445.56	To Cor.No.2 On line 3-4 Sur.No.2431 Hidden Treasure No.2 lode A porphyry rock 7x 12 x 25 ins.set 18 ins.in the ground with mound of rock alongside, cross(+) at corner point, chiseled S 2-3196 Whence The N.E.Cor.West Extension lode, unsurveyed bears S.78°44'E 704.12 ft. Thence S.70°51'E.
12.00	Wagon Road course Northeasterly and Southwesterly.
683.38	Intersect east end line West Extension lode, unsurveyed and west end line Bell lode, unsurveyed, claimant unknown at S.27°27'W.97.60 ft. and 115.94 ft.from the N.E.Cor. and N.WCor. respectively.
1478.78	To Cor.No.3 On northerly side line Bell lode, unsurveyed at S.62°28'E. 787.07 ft.from the N.W.Cor. A porphyry stone 6 x 15 x 26 ins.set 17 ins.in the ground with mound of stone alongside, cross(+) at corner point chiseled S.3-3196 Whence The Section corner common to Sections 22,23,26 and 27 T.19 N.R.20 W(unapproved survey)G.& S.R.B.M.bears S.77°17'W.

Feet 732.89 ft.

Thence N.21°0'E.

1981.92 To East End Center

A porphyry stone 6 x 9 x 18 ins. set 12 ins. in the ground with mound of rock alongside, cross(+) at corner point chiseled S-3196

249.17 To Cor.No.4

A porphyry stone 5 x 12 x 18 ins. set 12 ins. in the ground with mound of stone alongside, cross(+) at corner point chiseled S, 4-3196 Whence Boundary Cone bears S.43°01'W.

Thence N, 63°15'25"W-

1355 Wagon Road, course Northerly and Southerly

1485.47 To Cor.No.1, The place of beginning.

Magnetic Variation at all corners 15°E.

Lode line.

As near as can be determined from present developments the lode line extends N.66°56'W-15 ft. and S.66°56'E.1463.96 ft. from the discovery point.

Area.

Total area 11.786 Acres

Area in conflict with

Bell lode, unsurveyed..... 1.647 Acres

West Extension lode, unsurveyed3.818 "

The survey of this claim is identical with the amended location thereof as staked upon the ground.

Location.

This survey is located in unapproved sections 22 and 23 T.19 N.R.20 W.Gila and Salt River Base and Meridian in the San Francisco Mining District, Mohave County, Arizona.

ADJOINING CLAIMS.

Adjoining claims are as follows, to wit:

Sur.No.2431 Christmas and Hidden Treasure No.2 lodes, claimants unknown, on the west.

Bell lode, unsurveyed, Claimant unknown, on the south

West Extension lode unsurveyed, claimant unknown, on the west.

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements made upon or for the benefit of this claim, by the claimant or its grantors is not less than Five Hundred Dollars and that said improvements consist of:

- No.1 The discovery shaft on the lode line at S.66°56'E.-15 ft. from the West end center, 6 x 8ft.10 ft.deep in mineralized andesite.
Value \$75.00
- No.2 A shaft which bears from Cor.No.1 S.7°W.-146 ft. 5 x 7ft. 7 ft.deep in mineralized andesite.
Value \$65.00
- No.3 A cut, the face of which bears from Cor.No.1 S.61°25'E.760 ft. Running thence S.40°W.-25 ft.to mouth 5 ft.wide, 10 ft. face in decomposed andesite.
Value \$100.00
- No.4 An incline shaft which bears from Cor.No.1 S.61°15'E.-900 ft. 4 x 6 ft. 50 ft.deep on an incline of 55°N.45°W. in rhyolite porphyry.
Value \$500.00

Other Improvements

None.

Instrument

This survey was made with a C.L.Berger & Sons 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.

All lines and ties in this survey were run direct upon the ground and found as herein given.

U.S.L.M.No.1602 is a basalt stone 8 x 15 x 14 ins.above the ground, properly set, chiseled with a cross(+) and U.S. L.M.1602 on south face.

The Section corner common to Unapproved sections 22,23,26 and 27 T.19 N.R.20W. G.& S.R.B.& M. is an iron pipe 2 ins. in dia.with brass cap, properly set and marked.

Sur.No.2431 Christmas lode

All corners are of stone, properly set and marked.

Cor.No.1 to U.S.L.M.No.1602 is N.65°26'20"W.-4639.14 ft.

instead of N.65°23'W.4666.40' as approved.

Line 1-2 is S.21°W.-398.14 ft. instead of S.21°W.-400 ft. as approved.

Line 2-3 is S.57°09'E. 1444.64 ft. instead of S.57°09'E. 1441.4 ft. as approved.

Sur.No.2431 Hidden Treasure No.2 lode.

All corners are of stone, properly set and marked.

Cor.No.1 to U.S.L.M.No.1602 is N.60°34'10"W.-4680.74 ft.

instead of N.60°31'20"W-4708.45 ft.

Line 4-1 is identical with line 2-3 Sur.No.2431 Christmas lode.

West Extension lode, unsurveyed.

All corners are 4 x 4 in. posts properly set and marked.

The Northerly side line is N.48°05'30"W-

The East end line is N.27°27'E.-

Bell lode unsurveyed.

All corners are 4 x 4 in. posts properly set and marked

The Northerly side line is S.62°28'E.-

The West end line is N.27°27'E.

Note.

The disagreements between these field notes and the amended location certificate with respect to the boundaries and course and length of lode line are due to errors in the latter.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Edward L. Haff
 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
Tom Reed Gold Mines Co.
 known as the Starlight
 and showing the respective capacities in which they acted.

R. L. D'Arcy, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

R. L. D'Arcy
 and _____, do solemnly swear that we assisted
Edward L. Haff, United States Deputy Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Tom Reed Gold Mines Co.
 known as the Starlight
 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.

R. L. D'Arcy, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 29th

day of July, 1915

Jacob Sheffield
 Notary Public

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Edward L. Haff, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 8-1915, 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 Co., known as the Starlight Mine, situate in San Francisco Mining District, Mohave County, Arizona, in Sections 22 and 23, Township No. 19 N., Range No. 20 W. G. & S. R. B. M. unapproved and designated as Survey No. 3196, 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 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.

Edward L. Haff
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Edward L. Haff

U. S. Deputy Mineral Surveyor, before me a Notary Public in and for Mohave County, Arizona this 3d day of August 1915

Wallace Keith
Notary Public
Mohave County, Arizona

My Commission Expires June 12-1919

STATE OF ARIZONA, }
County of Mohave } ss.

I, J. W. MORGAN, Recorder of Mohave County, State of Arizona,

do hereby certify that I have compared the foregoing copy of Amended Location Certificate of the "STARLIGHT" lode mining claim,
and of the endorsement thereupon with the original records of the same on file in this office, and that the same are correct transcripts therefrom and of the whole of said original records.

WITNESS my hand and the seal of said office, this 3rd

day of J U N E , 191 5.



J. W. Morgan
Recorder of Mohave County.

Amended Location Certificate

July 3 1915

KNOW ALL MEN BY THESE PRESENTS, That

Tom Reed Gold Mines Company by S. S. Jones Agent,

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of **San Francisco** Mining District, hereby make and file this **second** amended location of the **Starlight** Lode, claiming by right of discovery, location, primal appropriation and possession **1478.25** feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing **gold, silver** and other valuable minerals, with all dips, variations and angles the same being **N.67°20'W.15.00** feet along the ledge in a **Northwesterly** direction from the discovery ~~xxxx~~ **shaft** and **S.67°20'E.-1463.25** feet along the ledge in a **Southeasterly** direction therefrom, together with **300** feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in **San Francisco** Mining District, County of **Mohave**, State of Arizona, in and more particularly described as follows, to-wit:

Beginning at the Northwest corner No.1, Identical with Cor.No.3 Sur.No.2431 Hidden Treasure No.2 lode.

Thence S.21°03'W.-145.56 ft.to the West end center

Thence S.21°03'W.-300 ft.to S.W.Cor.No.2

Thence S.70°48'E.-1478.78 ft.to S.E.Cor.No.3

Thence N.21°03'E.-198.92 ft.to the East end center

Thence N.21°03'E.-50.25 ft.to N.E.Cor.No.4

Thence N.63°12'25"W.-1485.50 ft.to Cor.No.1, the place of beginning.

THIS AMENDED LOCATION is made in conformity with the original location, made by **Tom Reed Gold Mines Co.**, recorded **March 29th. 1911**, in Book **D.D.**, Page **460**, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery..... **January 1st. 1911** ~~xxxxxx~~
Date of Amended Location..... **June 1st. 1915** A. D. 19.....

Attest: **Tom Reed Gold Mines Co.**
By S. S. Jones Agent.

Recorded at the request of **S. S. Jones** at 15 minutes past 2 o'clock P.M., **June 3rd, 1915**, in Book **I.I.** of Mining Claims, page **110**, Records of **Mohave County, Arizona.** **J. W. Morgan** County Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 12, 1915

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 STARLIGHT

situate in SAN FRANCISCO

Mining District, MOHAVE County, ARIZONA.

in Sections 22 & 23, Township No. 19 N., Range No. 20 W. unapproved and designated as Survey No. 3196

has been correctly copied from the originals on file in this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon said mining claim by claimant or its grantors, and that said improvements consist of 3 shafts and 1 cut, total value \$740.00

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix, Arizona, is correct and in conformity with the foregoing Field Notes.

Frank S. Ingalls,

United States Surveyor-General for Arizona.

4-687.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD
NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

Office of U. S. Surveyor-General,

Phoenix, Arizona,

October 12, 1915.

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

STARLIGHT

situate in SAN FRANCISCO Mining District,

MOHAVE County, ARIZONA.

in Sections 22 & 23, Township No. 19 N., Range No. 20 W., unapp'd.

, designated as Survey No. 3196

executed by Edward L. Haff, U. S. Deputy Mineral

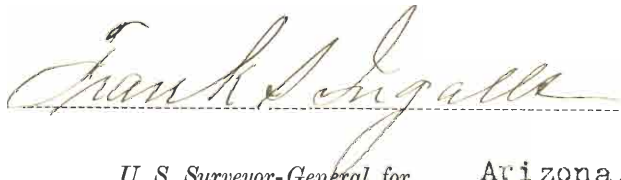
Surveyor, July 20-22, 1915, under my instructions dated

June 8, 1915, have been critically examined and the necessary cor-

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

are hereby approved. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.



U. S. Surveyor-General for Arizona.