

Platted

SEP 11 1916

4-683.

Mineral Survey No. 3312

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

TOM REED GOLD MINES COMPANY.

KNOWN AS THE

Nancy Hanks, French American, Pasadena lodes.

San Francisco Mining District,

Mohave County, Arizona

Sections 10 and 15, Township 19 N., Range 20 W. unapproved
G. & S.R.B. & M.

Surveyed under instructions dated June 10- , 1916,

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

Claim located (See location notices) , 1

Survey commenced August 1- , 1916

Survey completed August 30- , 1916

o 6-160

Address of Claimant

N. P. Moerdyke, Pres.,

Security Bldg., Los Angeles, Cal.

Survey No. 3312

Feet

	Nancy Hanks lode.
	Beginning at Cor.No.1
	An iron pipe 3 in.in dia. $4\frac{1}{2}$ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at corner point, marked N.H.1-3312
	Whence U.S.L.M.No.1602 bears S. $50^{\circ}34'50''$ W.-4295.30 ft.
	Thence N. $47^{\circ}17'$ E.
283.99	Southeast End Center.
	An iron pipe 3 ins.in dia. $4\frac{1}{2}$ ft.long, set 18 in.in the ground with mound of rock and concrete, cross at center point, marked N.H.S.E.E.C.3312
519.84	Intersect line 4-1 Sur.No.3188 Stray Dog lode, United Eastern Mining Co. claimant at N. $42^{\circ}09'$ W.-397.79 ft.from Cor.No.1
568.15	To Cor.No.2
	On line 3-4 Sur.No.2610 Bessel lode, Tom Reed Gold Mines Co. claimant, at S. $55^{\circ}36'$ E.-131.48 ft.from Cor.No.3
	An iron pipe 3 in.in dia. $4\frac{1}{2}$ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at corner point, marked N.H.2-3312
	Whence Cor.No.1 Sur.No.3188 Stray Dog lode bears S. $35^{\circ}14'$ E.-401.19 ft.
	Thence N. $55^{\circ}47'$ W.
131.58	Intersect line 2-3 Sur.No.2610 Bessel lode, at N. $47^{\circ}17'$ E. 286.31 ft.from Cor.No.2, and 17.23 ft. from its intersection with line 1-4 Sur. No. 3188 Stray Dog lode.
204.97	Intersect line 4-1 Sur.No.3188 Stray Dog lode at N. $42^{\circ}09'$ W. 597.47 ft.from Cor.No.1, and 71.51 ft. from its intersection with line 2-3 Sur. No. 2610 Bessel lode.
606.11	To Cor.No.3
	An iron pipe, 3 in. in dia, $4\frac{1}{2}$ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at corner point, marked N.H.3-3312
	Whence No bearings are available.
	Thence N. $32^{\circ}06'$ W.
891.55	To Cor.No.4
	Identical with Cor.No.2 French American lode of this

Feet	<p>survey.</p> <p>An iron pipe 3ins.in dia. $4\frac{1}{2}$ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at corner point, marked N.H.4,F.A.2-3312 Whence</p> <p>No bearings are available.</p> <p>Thence S.47°17'W.</p>
300.00	<p>Northwest End Center</p> <p>Identical with Southeast End Center French American lode of this survey.</p> <p>An iron pipe 3 in.in dia. $4\frac{1}{2}$ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at center point, marked N.H.NWEC,F.A.SEEC.3312</p>
600.00	<p>To Cor.No.5</p> <p>Identical with Cor.No.1 French American lode of this survey</p> <p>An iron pipe 3in.in dia. $4\frac{1}{2}$ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at corner point marked N.H.5,F.A.1-3312 Whence</p> <p>The N.W.Cor.Sec.15 T.19 N.R.20W unapproved G.& S.R.B.& M. bears N.34°31'30" W.-3204.97 ft.</p> <p>Thence S.32°07'E.</p>
890.17	<p>To Cor.No.6</p> <p>An iron pipe 3ins.in dia. $4\frac{1}{2}$ ft.long, set 18 ins.in the ground with mound of rock and concrete,cross at corner point, marked N.H.6-3312. Whence</p> <p>No bearings are available.</p> <p>Thence S.58°36'E.</p>
580.01	<p>Intersect line 1-2 Sur.No.2610 Bessel lode at S.27°28'W. 278.20 ft.from Cor.No.2</p>
615.21	<p>To Cor.No.1 The place of beginning. French American lode. Beginning at Cor.No.1</p> <p>Identical with Cor.No.5 Nancy Hanks lode of this survey, previously described. Whence</p> <p>U.S.L.M.No.1602 bears S.31°23'30"W.-4453.90 ft.</p> <p>Thence N.47°17'E.</p>
300.00	<p>Southeast End Center.</p>

Feet

- Identical with Northwest End Center Nancy Hanks lode of this survey, previously described.
- 600.00 To Cor.No.2
- Identical with Cor.No.4 Nancy Hanks lode of this survey previously described.
- Thence N.32°16'W.
- 48.54 Intersect line 6-1 Sur.No.3237 Mohawk Extension lode, claimant unknown at S.38°59'E.-505.72 ft.from Cor.No.6
- 748.78 To Cor.No.3
- An iron pipe 3 in.in dia, 4½ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at corner point, marked F.A.3-3312 Whence
- No bearings are available.
- Thence N.20°52'W.
- 131.38 Cor.Nos.1 and 5 Sur.No.3237 Mohawk and Mohawk Extension lodes respectively. Cor.No.6 said Mohawk Extension lode bears S.17°40'E 337.67 ft. from this point.
- 670.00 Wagon Road, course East and West.
- 750.50 To Cor.No.4
- Identical with Cor.No.2 Pasadena lode of this survey.
- An iron pipe 3in.in dia. 4½ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at corner point, marked P 2, F.A.4, 3312 Whence
- No bearings are available .
- Thence S.47°17'W.
- 73.94 Intersect line 4-1 Sur.No.3237 Mohawk lode, at N.27°29'W. 595.57 ft.from Cor.No.1
- 300.00 Northwest End Center.
- Identical with Southeast End Center Pasadena lode of this survey.
- An iron pipe 3in.in dia. 4½ ft.long, set 18 ins.in the ground with mound of rock and concrete, cross at center point, marked F.A.NWEC, P SEEC-3312
- 575.00 Wagon Road, course Northwest and Southeast.
- 600.00 To Cor.No.5
- Identical with Cor.No.1 Pasadena lode of this survey.
- An iron pipe 3in.in dia. 4½ ft.long, set 18 ins.in the ground, with mound of rock and concrete, cross at corner

	point, marked F.A.5, P 1-3312	Whence
	The N.W.Cor.Sec.15 T.19 N.R.20 W. unapproved G.& S.R.B.& M.	
	bears N.41°21'W.-1739.84 ft.	
	Thence S.21°02'E.	
750.37	To Cor.No.6	
	An iron pipe 3in.in dia. 4½ ft.long, set 18 ins.in the	
	ground with mound of rock and concrete, cross at corner	
	point, marked F.A.6-3312	Whence
	No bearings are available.	
	Thence S.32°06'E.	
748.49	To Cor.No.1	The place of beginning.
	Pasadena lode.	
	Beginning at Cor.No.1	
	Identical with Cor.No.5 French American lode of this	
	survey previously described.	Whence
	U.S.L.M.No.1602 bears S.17°50'10"W-5395.75 ft.	
	Thence N.47°17'E.	
25.00	Wagon Road, course Northwesterly and Southeasterly.	
300.00	Southeast End Center	
	Identical with Northwest End Center French American lode	
	of this survey previously described.	
526.06	Intersect line 4-1 Sur.No.3237 Mohawk lode, at N.27°29'W.	
600.00	To Cor.No.2	(595.57.ft.from Cor.No.1)
	Identical with Cor.No.4 French American lode of this sur-	
	vey previously described.	
	Thence N.34°10'20"W.	
359.48	To Cor.No.3	
	An iron pipe 3 in.in dia. 4½ ft.long set 18 ins.in the	
	ground with mound of rock and concrete, cross at corner	
	point, marked P 3-3312	Whence
	Cor.No.4 Sur.No.3237 Mohawk lode bears N.31°49'35"W.	
	390.75 ft.	
	Thence N.31°59'W.	
377.22	Intersect line 4-1 Sur.No.3237 Mohawk lode at N.27°29'W.	
	1348.10 ft.from Cor.No.1	
1091.82	To Cor.No.4	
	An iron pipe 3 ins.in dia. 4½ ft.long, set 18 ins.in the	

Feet

ground with mound of rock and concrete, cross at corner point, marked P4-3312 Whence
No bearings are available.

Thence S.47°17'W.

274.49 Northwest End Center

An iron pipe 3 ins. in dia, 4½ ft. long set 18 ins in the ground with mound of rock and concrete, cross at center point, marked P NWEC-3312

574.49 To Cor. No. 5

An iron pipe 3 in. in dia. 4½ ft. long set 18 ins. in the ground with mound of rock and concrete, cross at corner point, marked P 5-3312 Whence

The N.W. Cor. Sec. 15 T. 19 N. R. 20 W. unapproved G. & S. R. B. & M. bears N. 80° 27' W. - 393.40 ft.

Thence S. 30° 39' 20" E. -

1097.30 To Cor. No. 6

An iron pipe 3 ins. in dia. 4½ ft. long set 18 ins. in the ground with mound of rock and concrete, cross at corner point, marked P 6-3312 Whence

No bearings are available

Thence S. 34° 14' E.

320.00 Wagon Road, course Northwest and Southeast.

359.08 To Cor. No. 1 The place of beginning.

Variation at all corners 14° 30' E.

Lode Lines.

In each of the claims herein the lode line follows the outcrop of the vein as near as it can be determined and runs as follows from its discovery point.:

Nancy Hanks lode :- S. 57° 05' E. - 607.17 ft. and N. 32° 16' W. 893.35 ft.

French American lode :- S. 32° 16' E. - 748.78 ft. and N. 20° 52' W. - 750.50 ft.

Pasadena lode :- S. 34° 14' E. - 338 ft. and N. 30° 43' 30" W. - 1120.93 ft.

Areas.

Total Area Nancy Hanks lode 19.978 Acres

Area in conflict with

Sur.No.2610 Bessel lode... 1.369 Acres.

Sur.No.3188 Stray Dog lode111 "

Sur.No.3188 Stray Dog lode

Exclusive of its conflict with

Sur.No.2610 Bessel lode015 "

Total Area French American lode 19.700 Acres

Area in conflict with

Sur.No.3237 Mohawk lode488 Acres

Sur.No.3237 Mohawk Extension lode .504 "

Total Area Pasadena lode 19.364 Acres.

Area in conflict with

Sur.No.3237 Mohawk lode557 Acres

The survey of this claim is identical with the respective amended locations as staked upon the ground.

Location.

This survey is located in Sec. 15 and the S.E. 1/4 Sec. 10 T. 19 N R. 20 W. unapproved G. & S.R.B. & M. San Francisco Mining District, Mohave County Arizona.

Adjoining Claims.

On the Northeast

Sur.No.3188 Stray Dog lode United Eastern Mining Co. claimant. Sur.No.3237 Mohawk and Mohawk Extension lodes, claimant unknown.

On the Southeast

Sur.No.2610 Bessel lode Tom Reed Gold Mines Co. claimant.

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements made upon or for the benefit of, each of the locations embraced in said mining claim by the claimant or its grantors is less than Five Hundred Dollars and that said improvements consist of:

- On the Nancy Hanks lode
- No. 1 The discovery cut, the face of which is on the lode line at N. 57° 05' W. - 607.17 ft. from the Southeast End Center. 4 x 11 ft. 3 ft. face course N. 40° E. - to mouth, in vein rock.

cut on Pasadena

- No.2 A cut, the mouth of which bears from Cor.No.1 N.28°35'W. 550 ft. Running thence S.45°W 16 ft. 4 ft.wide, 8ft.face in vein material
Value \$75.00
- No.3 A shaft which bears from Cor.No.1 N.30°30'W.- 578 ft. 4 x 6 ft.30 ft.deep in rock
Value \$300.00
- No.4 A cut and Tunnel, the mouth of cut bears from Cor.No.1 N.8°30'W.- 392 ft. Thence N.20°W-20 ft. to 11 ft.face 4ft. wide. At face of cut a tunnel runs N.47°W-75 ft. 4 ft wide 6½ ft.high, in mineralized rock.
Value of Cut and Tunnel Tunnel \$7000.00
- No.5 A shaft which bears from Cor.No.1 N.7°50'W.-366 ft. 4 x 6 ft. 30 ft.deep
Value \$300.00
- No.6 A shaft which bears from Cor.No.3 N.49°50'W.-432 ft. 4x6ft. 10 ft.deep.
Value \$75.00
On the French American lode.
- No.1 The discovery cut the face of which is on the lode line at N.32°16'W.-748.78 ft. from the Southeast End Center 10 ft.face. Running thence S.10°W.-24 ft. to mouth, 4 ft.wide. In altered andesite and vein quartz.
Value \$100.00
- No.2 A shaft which bears from Cor.No.2 N.55°50'W.-612 ft. 4 x 6ft. 30 ft.deep in rock.
Value \$300.00
- No.3 An incline shaft which bears from Cor.No.2 N.56°15'W. 710 ft. 4 x 6ft. 22ft.deep. Incline 60° in a westerly direction, in rock.
Value \$200.00
On the Pasadena lode.
- No.1 The discovery shaft on the lode line at N.34°14'W.-338ft. from the Southeast End Center. 4 x 6ft. 8ft.deep in mineralized andesite.
Value \$50.00
- No.2 A cut, the mouth of which bears from Cor.No.1 N.10°W.-32 ft. Running thence N.10°W-20 ft. 4ft.wide, 8ft.face
Value \$50.00

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 steel tapes.

Report

The lines of this survey and connections to U.S.L.M. and
to the corner of the public survey undeconflicting claims
were run direct upon the ground.

U.S.L.M.No.1602 is a basalt stone 8 x 15 x 14 ins.above
ground with a cross(X) and U.S.L.M.1602 on south face.

The N.W.Cor.Sec.15 T.19 N.R.20 W.unapproved G.& S.R.P.& M.
is a 2 in.iron pipe properly set and marked.

Sur.No.2610 Bessel lode.

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

Line 1-2 is N.27°28'E.-282.63 ft.

Line 2-3 is N.47°17'E.- 286.74 ft.

Line 3-4 is S.35°36'E.-979.73 ft.

Line 6-1 is N.55°11'W.-1451.22 ft.

Sur.No.3188 Stray Dog lode.

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

Line 4-1 is S.42°09'W.-1500 ft.

Sur.No.3237 Mohawk lode.

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

Line 4-1 is S.27°29'E.-1361.67 ft.

Sur.No.3237 Mohawk Extension lode.

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

Line 5-6 is S.17°40'E.- 337.67 ft.

Line 6-1 is S.38°59'E.- 912.03 ft.

Note.

The discrepancies between these field notes and the
amended location certificates, with respect to the
boundary lines, lode lines and connections with U.S.L.M.
No.1602, are due to errors in the latter.

SEP. 11. 1916

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 Company

known as the Nancy Hanks, French American, Pasadena lodes

and showing the respective capacities in which they acted.

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

FINAL OATHS OF ASSISTANTS.

~~we~~, I 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 Company

known as the Nancy Hanks, French American, Pasadena lodes

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 6th

day of September, 1916.

Joy Rappertz
Notary Public in and for
Mohave County, Arizona.

my commission expires
9489b5m8-03
march 4-1920

SEP 11 1916

(4-686.)

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 10-1916, 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 Nancy Hanks, French American, Pasadena lodes, situate in San Francisco Mining District, Mohave County, Arizona, in Sections 10 and 15, Township No. 19 N., Range No. 20 W. unapproved G. & S. R. B. & M. and designated as Survey No. 3312, 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 6th
 day of September 1916

Joy Gray Bartz
 Notary Public

My commission expires March 4, 1920.

AMENDED LOCATION CERTIFICATE.

KNOW ALL MEN BY THESE PRESENTS, That Tom Reed Gold Mines Company, a Corporation existing under the laws of the State of Arizona, 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 Nancy Hanks Lode mining claim by right of discovery, location, primal appropriation and possession 1500 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold, silver or other valuable minerals, with all dips, variations and angles the same being 604.97 feet along the ledge in a southeasterly direction from the discovery cut and 895.03 feet along the ledge in a northwesterly 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 claims.

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

Beginning at the most southerly corner, thence N 58-40 W 614.59 feet to the southwesterly angle corner;
 Thence N 32-02 W 890.72 feet to the most westerly corner;
 Thence N 47-17 E 300 feet to the northwesterly end center;
 Thence N 47-17 E 300 feet to the most northerly corner;
 Thence S 31-55 E 892.66 feet to the northeast angle corner;
 Thence S 56-00 E 605.63 feet to the most easterly corner;
 Thence S 47-17 W 284.16 feet to the southeast end center;
 Thence S 47-17 W 283.99 feet to the place of beginning.

From the most westerly corner U.S.L.M. No.1602 bears S 28-57-04 W 4344.85 feet.

All corners and end centers are marked by 4"x 4" posts.

This is a second amended location of the Nancy Hanks Lode located by Tim Hay and Fred Harter, Jan. 1st, 1904, Recorded March 28th, 1904, in Book Q, Page 331, and amended by Tom Reed G. M. Co. Jan. 10th, 1909, Recorded Jan. 12th, 1909, in Book 2, Pages 681-682, in the office of the Recorder of said County, and 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 or amended location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original and amended 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.

Dated April 8 - 1916.

TOM REED GOLD MINES COMPANY.
 by S. S. Jones
 Agent.

Filed and Recorded at Request of Tom Reed Gold Mines Co. April 14th A. D. 1916 at One o'clock P.M. in Book P.P. of Mines Pages 105-106, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.
 By Thos. McNeely, Deputy.

French American
 N 20° 30' W. 750.
 S 31° 34' E 750.
 6380 ft N.W. of B.H. Shaft.

AMENDED
 NOTICE OF LOCATION
 LODE CLAIM

JAN 10 1916

TO WHOM IT MAY CONCERN:

This Mining claim the name of which is the "French American Mining Claim, situate on lands belonging to the U. S. of America, was entered and located for the purpose of exploration and purchase by the TOM REED GOLD MINING COMPANY the undersigned citizens of the U. S. on this the 20th day Dec 1908. The length of this claim is 1500 ft and we claim 750 ft N 20° 30' W. and 750 ft S 31° 34' E from the Center of the Discovery Mt at which this notice is posted, together with 300 ft of surface ground on each side of the Center of this Claim.

The general course of this Lode deposit is from N 20° 30' W to S 31° 34' E. This claim is situate and located in the San Francisco Mining District Mohave County Arizona about 6380 ft North Westerly from the Ben Harrison Shaft and Location U. S. patent Survey No 2610. The surface boundaries are marked upon the grounds as follows:-Beginning at a stone Mt, whence the Discovery bears S 20° 30' E 750.0 ft distant, being the North west end Center; thence N 47° 51' E. 300.0 ft to a pine post, being the North East Corner identical with the S. E. Cor of Pasadena; thence S 20° 30' E 750.0 ft to a pine post, being on the East side line; thence S 31° 34' E 750.0 ft to a pine post being the S. E. Cor. identical to N. E. Cor of the Nancy Hanks; thence S 47° 51' W 600 ft. to a pine post being the S. W. Corner, identical with the N. W. corner of Nancy Hanks; thence N 31° 34' W 750.0 ft to a pine post being on the west side line, thence N 20° 30' W 750.0 ft to a pine post being the N. W. Cor. identical with the S. W. Corner of the Pasadena, thence N 47° 51' E 300.0 ft to the place of beginning.

All done under the provisions of the Revised Statutes of the U. S. and an act of the general assembly of the Territory of Arizona, entitled "An Act to Revise and Codify the laws of the Territory of Arizona" approved March 16 - 1901. This is an Amended Location Notice of the French American Mining Claim located by Casper Heck and J. G. Larivy on January 1st 1904 and recorded in Book "U" page "637" Feby 25th 1904 Records of Mines in the office of the County Recorder of Mohave County Arizona to which reference is hereby made and posted on the ground to correct errors in the description in the said original location notices.

Dated and posted on the ground this the 10th day of January 1909.

Signed Tom Reed Gold Mining Company
 by S. S. Jones.

Witness

H. G. Schader.

Filed and Recorded at request of S. S. Jones, January 12 A. D. 1909 at 9 o'clock A. M. in Book Z, Pages 680-681, of Mining Records of Mohave County, Arizona Territory.

R. A. Robertson
 County Recorder.
 By Marie Carrow Deputy.

AMENDED LOCATION CERTIFICATE.

KNOW ALL MEN BY THESE PRESENTS, That Tom Reed Gold Mines Company, a Corporation existing under the laws of the State of Arizona, 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 Pasadena Lode, claiming by right of discovery, location, primal appropriation and possession 1458.93 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing gold, silver or other valuable minerals, with all dips, variations and angles the same being 338 feet along the ledge in a northwesterly 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.

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

Beginning at the most southerly corner, whence U.S.L.M. No 1602, bears S 15-37 W 5333.17 feet.

Thence N 34-14 W 359.08 feet to the southwesterly angle corner;

Thence S 30-39-20 W 1097.3 feet to the most westerly corner;

Thence N 47-17 E 299.86 feet to the northwest end center;

Thence N 47-17 E 274.49 feet to the most northerly corner;

Thence S 31-59 E 1091.82 feet to the northeasterly angle corner;

Thence S 34-10-20 E 359.48 feet to the most easterly corner;

Thence S 47-17 W 300 feet to the southeast end center;

Thence S 47-17 W 300 feet to the place of beginning.

All corners and end centers are marked by 4"x 4" posts.

This is the Second Amended Location of the Pasadena Lode, located by Casper Heck, April 26th, 1904, Recorded May 17th, 1904, and amended Jan. 10th, 1909 by Tom Reed G. M. Co. Recorded Jan. 12th, 1909, in Book Z, Pages 673-674, in the office of the Recorder of said County, and 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 or amended location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original and amended 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.

Dated April 8 - 1916.

TOM REED GOLD MINES COMPANY.

by S. S. Jones

Agent.

Filed and Recorded at Request of Tom Reed Gold Mines Co. April 14th A. D. 1916 at One o'clock P. M. in Book P.P. of Mines, Pages 106-107, Records of Mohave County, Arizona.

J. W. Morgan, County Recorder.

By Thos. McNeely, Deputy.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

December 8, 1916.

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 NANCY HANKS, FRENCH AMERICAN, PASADENA LODES.

situate in SAN FRANCISCO

Mining District, MOHAVE County, ARIZONA.

in Section s 10 & 15, Township No. 19 N., Range No. 20 W., unapp'd., and

designated as Survey No. 3312, 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 each the Nancy Hanks and French American lodes, and that less than five hundred dollars' worth of labor has been expended or improvements made upon the Pasadena lode, at time of survey, by claimant or its grantors, and that said improvements consist of 6 shafts, 5 cuts and 1 tunnel, total value \$2225.

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,

December 8, 1916.

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

NANCY HANKS, FRENCH AMERICA, PASADENA LODES.

situate in SAN FRANCISCO mining district,

MOHAVE County, ARIZONA.

in Section 10 & 15, Township No. 19 N., Range No. 20 W., unapp'd.

, designated as Survey No. 3312

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

Surveyor, August 1-30, 1916, under my instructions dated

June 10, 1916, have been critically examined and the necessary cor-

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

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

survey is included in the field notes.

Frank P. Frost

U. S. Surveyor-General for Arizona.

(4-691.)

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for District of Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or
improvements made by claimant or its grantors, ^{each of} upon the mining claim ^s of
Tom Reed Gold Mines Company

known as the NANCY HANKS, FRENCH AMERICAN and PASADENA lodes,
situate in San Francisco mining district,
Mohave County, Arizona
in Section s 10 & 15, Township No. 19 N, Range No. 20 W., unapproved,
that said improvements consist of in addition to those reported at time
of survey, consist of 2 crosscuts, 2 tunnels, 2 cuts, 1 shaft,
and an extension of No. 1 cut on the French American lode, total
value of said additional improvements, \$1100.

....., and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Edward L. Haff, U. S. ~~Deputy~~ Mineral Surveyor, dated
May 17., 1917, is hereto attached.



U. S. Surveyor General for Arizona.

Office of U. S. Surveyor General,
Phoenix, Arizona.

May 28, 1917..

MINERAL SURVEY NO.3312

S U P P L E M E N T A L A F F I D A V I T

O F

F I V E H U N D R E D D O L L A R S E X P E N D I T U R E

U p o n t h e M i n i n g C l a i m o f
T O M R E E D G O L D M I N E S C O M P A N Y

K n o w n a s t h e

N a n c y H a n k s , F r e n c h A m e r i c a n , a n d
P a s a d e n a l o d e s .

S a n F r a n c i s c o M i n i n g D i s t r i c t
M o h a v e C o u n t y , A r i z o n a

By E d w a r d L . H a f f
U . S . M i n e r a l S u r v e y o r .

Survey No. 3312

SUPPLEMENTAL REPORT OF IMPROVEMENTS.

I certify that the value of the labor performed, and improvements made upon, or for the benefit of the claims embraced in Mineral Survey No. 3312 by the claimant or its grantors is not less than Five Hundred Dollars for each lode claim, and that said improvements, in addition to those which were reported at the time of making the survey, consist of:

On the Nancy Hanks lode,

Improvement No. 4, at a point in said tunnel 42 ft. from the mouth, a crosscut 4x6 ft. extends S 46° W. 15 ft. to face, and a crosscut 4x6 ft. extends N 46° E. 15 ft. to face, all in rock.

Value - \$300.00

On the French American lode,

No. 1 The Discovery Cut 4 ft. wide extended N. 20° W. 14 ft. to a 12 ft. face whence a tunnel 4x6½ ft. runs N. 30° E. 11 ft. to face, all in altered Andesite, quartz and vein material. Value of additional work in cut and tunnel

\$200.00

On the Pasadena lode,

No. 3 A shaft which bears from Cor. No. 3 S. 52° 40' W. 160 ft. 6x8xft. 8 ft. deep, in Andesite and vein material. At the S. end of said shaft an open cut 3 ft. wide and 3 ft. deep extends S. 20 ft. in earth and rock. Value of shaft and open cut

\$100.00

No. 4 A cut the mouth of which bears from Cor. No. 3 N. 77° 50' W. 280 ft., 5 ft. wide, runs S. 55° E. 34 ft. to a 11 ft. face; at face of cut a tunnel 4½x6½ ft. runs S. 25° E. 35 ft. to face, on a calcit and quartz vein in Andesite. Value of cut and tunnel

\$500.00

Dated May 17th, 1917.

Edward L. Hoff
U.S. Mineral Surveyor

I, Edward L. Haff, U. S. Mineral Surveyor for the District of Arizona, being first duly sworn, depose and say that the above supplemental report is true and correct, and that the improvements mentioned therein were made and completed prior to the date of the expiration of the publication of the Notice of Application for Patent to the lands embraced within Mineral Survey No. 3312.

Edward L. Haff
 U. S. Mineral Surveyor.

State of Arizona)
 (ss.
 County of Mohave)

Subscribed and sworn to by said Edward L. Haff, before me, a Notary Public in and for the County of Mohave, State of Arizona, this 21st day of May, A. D. 1917.

*My commission
 expires Jan. 20, 1920.*

Josephine Whiting
 Notary Public