

4-683

MINERAL SURVEY No. 3842

ARIZONA

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

GOLD TRAIL MINING & REDUCTION Co.

KNOWN AS THE

Gold Trail, South Gold Trail, Pilot Knob & Black Talc. lodes

San Francisco

Mining District,

Mohave

County,

Arizona

Section 10 & 15, Township 19 N., Range 19 W.

Surveyed under instructions dated April 13, 19 22

by L. H. Foster

U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced June 15th., 19 22

Survey completed Aug. 15th., 19 22

Address of claimant: Kingman Arizona

Louis L. Wallace, Atty

DATES OF AMENDED LOCATIONS.

see back

MINERAL SURVEY No. 2385

Lead District

ARIZONA

FIELD NOTES

Gold Trail lode,	located	Jan. 1st.	1910	Amended,	Mar. 20,	1922
South Gold Trail	"	Jan. 1st.	1910	"	Mar. 20	1922
Pilot Knob	2	Apr. 26th.	1910	"	Mar. 20	1922
Black Talc	"	Jan. 1st	1910	"	Mar. 20	1922

Gold Trail, South Gold Trail, Pilot Knob & Black Talc

San Francisco

Arizona

1910

1910

1910

1910

1910

1910

L. H. Walker

U. S. Geological Survey

1910

1910

1910

1910

1910

1910

Arizona

Louis H. Wallace, A. E. G.

DATE OF AMENDED LOCATION

see back

Mineral Survey No 3842

feet	GOLD TRAIL LODE
	Beginning ^{at} Cor. No. 1.
	A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set in a mound of earth and stone, scribed GT-1-3842.
	The 1/4 corner between sections 9 & 10, bears N. 57° 40' W. 607.94 ft.
	Thence N. 48° 52' E.
300.00	To the northwest end center of the location.
600.00	To Cor. No. 2.
	A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set in a mound of earth and stone, scribed GT-2-3842.
	A Diorite stone, 6 by 8 fts. 10 fts. above ground scribed BR-GT-2-3842-X, bears N. 45° 47' W. 33.50 ft.
	Thence S. 41° 08' E.
1500.00	To Cor. No. 3.
	A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set in a mound of earth and stone, scribed GT-3-3842.
	Identical with Cor. No. 3, South Gold Trail lode, this survey.
	A Diorite Stone, 5 by 6 ft. by 5 ft. above ground, scribed X-BR-SGT-3-3842 bears S. 42° 35' W. 34.60 ft.
	Thence S. 48° 52' W.
300.00	To the southeast end center post of the location.
600.00	To Cor. No. 4.
	A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set in a mound of earth and stone, scribed GT-4-3842.
	Identical with Cor. No. 2, South Gold Trail lode, this survey.
	Thence N. 41° 08' W.
1500.00	To Cor. No. 1, the place of beginning.

Mineral Survey No. 3842

feet

Gold Trail lode, cont.,

All corners are identical with the location.

Variation, all corners, 15° 30' E.

SOUTH GOLD TRAIL lode

Beginning ^{at} Cor. No. 1.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed SGT-1-3842.

The 1/4 corner between sections 10 & 15, bears S. 72° 09' E. 150.46 ft.

Thence N. 41° 08' W.

1500.00 To Cor. No. 2.

A redwood post, previously described, scribed SGT-2-3842.

Identical with Cor. No. 4, Gold Trail lode, this survey.

Thence N. 48° 52' E.

300.00 To the northwest end center post of the location.

600.00 To Cor. No. 3.

A redwood post, previously described, scribed SGT-3-3842.

Identical with Cor. No. 3, Gold Trail lode, this survey.

Thence S. 41° 08' E.

656.48 To Cor. No. 2, Black Talc lode, this survey.

1385.54 To Cor. No. 1, Black Talc lode, this survey.

1500.00 To Cor. No. 4.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed SGT-4-3842.

Thence S. 48° 52' W.

300.00 To the southeast end center post of the location.

MINERAL SURVEY NO. 3842

feet

South Gold Trail lode, cont.,

383.36 To Cor. No. I, Pilot Knob lode, this survey.

600.00 To Cor. No. I, the place of beginning.

All corners are identical with the location.

Variation, all corners, 15° 30' E.

Pilot Knob lode

at Beginning, Cor. No. I.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed PK-1-3842.

A Diorite stone, 3 by 4 ft. by 3 ft. above ground, marked X-BR-PK-1-3842, bears S. 14° 00' W. 18.85 ft.

The 1/4 corner between sections 10 & 15, bears S. 6° 02' W. 189.69 ft.

Thence N. 48° 52' E.

300.61 To the northwest end center post of the location.

383.36 To Cor. No. 4, South Gold Trail lode, this survey.

549.17 Intersect line 4-I, Black Talc lode, this survey, at N. 83° 29' E. 201.49 ft. from Cor. No. I.

601.22 To Cor. No. 2.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 12 ins. in the ground, in a mound of earth and stone, scribed PK-2-3842.

Thence S. 44° 47' E.

37.65 Intersect line 4-I, Black Talc lode, this survey, at N. 83° 29' E. 267.64 ft. from Cor. No. I.

1500.00 To Cor. No. 3.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed PK-3-3842.

Thence S. 48° 52' W.

300.61 To the southeast end center post of the location.

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feet

Pilot Knob lode, cont.,

601.22

To Cor. No. 4.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed PK-4-3842.

Thence N. 44° 47' W.

1500.00

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

All corners are identical with the location.

Variation, all corners, 15° 30' E.

Black Talc lode

Beginning at Cor. No. 1.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 12 ins. in the ground, in a mound of earth and stone, scribed BT-1-3842.

On line 3-4, South Gold Trail lode, this survey, at N. 41° 08' W. 114.46 ft. from Cor. No. 4.

The 1/4 corner between sections 10 & 15 bears S. 23° 53' W. 576.41 ft.

A cross cut on a Diorite ledge and marked BR-BT-1-3842 bears S. 71° 28' W. 35.75 ft.

Thence N. 41° 08' W.

364.53

To the west end center post of the location.

729.06

To Cor. No. 2.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 12 ins. in the ground, in a mound of earth and stone, scribed BT-2-3842.

Thence N. 83° 29' E.

1500.00

To Cor. No. 3.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 12 ins. in the ground, in a mound of earth and stone, scribed BT-3-3842.

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feet

Black Talc lode, cont.,

Thence S. 41° 08' E.

364.53 To the east end center post of the location.

729.06 To Cor. No. 4.

A redwood post, 4 ins. square, 4 ft. long, with a nail at the exact corner, set 15 ins. in the ground, in a mound of earth and stone, scribed BT-4-3842.

Thence S. 83° 29' W.

1232.36
~~1246.47~~

Intersect line 2-3, Pilot Knob lode, this survey, at S. 44° 47' E. 37.65 ft. from Cor. No. 2.

1298.51 Intersect line 1-2, Pilot Knob lode, this survey, at S. 48° 52' W. 52.05 ft. from Cor. No. 2.

1500.00 To Cor. No. 1, the place of beginning.

All corners are identical with the location.

Variation, all corners, 15° 30' E.

LODE LINES

As near as can be determined from present developments, the veins of the claims in this survey, extend from their respective location work, as follows:-

Gold Trail - N. 41° 08' W. 1290 ft. and S. 41° 08' E. 210 ft. from the discovery shaft.

South Gold Trail;- N. 41° 08' W. 130 ft. and S. 41° 08' E. 1370 ft. from the discovery shaft.

Pilot Knob;- N. 44° 47' W. 140 ft. and S. 44° 47' E. 1360 ft. from the discovery cut.

Black Talc;-N. 83° 29' E. 810 ft. and S. 83° 29' W. 690 ft. from the discovery shaft.

AREAS

Claim Acres

Gold Trail ----- 20.661 ✓

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'AREAS,' cont.,

Claim	Acres
South Gold Trail -----	20.661 ✓
Pilot Knob -----	20.661 ✓
Black Talc -----	20.661 ✓
Area in conflict with Pilot	
Knob lode, this survey -----	0.022 ✓

* * * * *

Five Hundred Dollars Expenditure

I certify that the value of labor and improvements made upon and for the benefit of the claims of this survey, by the Claimant or its grantors, is not less than Five Hundred Dollars for each claim and consists of the following :-

Gold Trail lode.

No. 1. The discovery shaft, 4 by 8 ft. by 510 ft. deep, timbered, with 185 ft. of drift. along the vein southeast and 35 ft. of drift. along the vein, northwest, from the 500 ft. level. Shaft is inclined 70° southwest. On the lode line at 210 ft. from the southeast end center.

Value -----\$23,700.00

1/4 share of above -----\$5925.00

No. 2. An open cut, 12 ft. face, 4 ft. wide, extending S. 33° W. 18 ft. with a tunnel running N. 33° E. 20 ft. to a winze 12 ft. deep. The face is on the lode line at 660 ft. from the southeast end center.

Value ----- \$355.00

No. 3. An open cut, 9 ft. face, 4 ft. wide, extending West 13 ft. The face bears S. 67° E. 570 ft. from Cor. No. 1.

Value ----- \$30.00

South Gold Trail.

No. 1. The discovery shaft, 5 ft. wide, 6 ft. long and 9 ft. deep. On the lode line at 130 ft. from the north west end center.

Value ----- \$50.00

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Improvements, cont.,
South Gold Trail lode.

No. 2. An open cut, 15 ft. face, 4 ft. wide,
extending North 20 ft. The face is on the lode line at
45 ft. from the northwest end center.

Value ----- \$85.00

No. 3. An open cut 8 ft. face, 4 ft. wide, extend-
ing east 10 ft. From the face, a 4 by 6 ft. tunnel runs
N. 80° W. 360 ft. with a crosscut south 25 ft.

The face bears S. 18° 30' E. 340 ft. from Cor. No. 3
Value ----- \$4000.00

1/4 share in Main Working Shaft ----- \$5925.00

Pilot Knob lode

No. 1. The discovery cut, 10 ft. face, 4 ft. wide,
extending S. 45° E. 14 ft. The face is on the lode line
at 140 ft. from the northwest end center.

Value ----- \$50.00

1/4 share in Main Working shaft ----- \$5925.00

Black Talc lode.

No. 1. The discovery shaft, 4 by 6 ft. by 10 ft.
deep, on the lode line at 690 ft. from the west end center.

Value ----- \$50.00

No. 2. An open cut 12 ft. face, 4 ft. wide,
extending N. 60° E. 35 ft. with a tunnel running S. 60° W.
15 ft. The face bears S. 73° E. 450 ft. from Cor. No. 2.

Value ----- \$250.00

1/4 share of the Main Working Shaft ----- \$5925.00

LOCATION

This survey is located in sections 10 and 15, T.
19 N., R. 19 W. G. & S. R. B. & M. In the San Francisco
Mining District, Mohave County, Arizona.

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REPORT

The side and end lines and all other lines were run direct on the ground.

The 1/4 section corners tied to in this survey are stones, properly set and marked.

No. 1 improvement, Gold Trail lode, is the Main Working shaft for the group and is now to a depth below the other three claims of the group and by drifting and crosscutting the group can be developed. The value of \$23,700.00 I divide by four and allot \$5925.00 to each of the four claims of this survey.

INSTRUMENT and MERIDIAN

This survey was made with a Berger & Sons' mining transit and with a 500 and 100 ft. steel tape.

Meridian was determined by direct observation on the sun.

ADJOINING and CONFLICTING Claims


The Gold Trail Lode is Joined on the northeast by the Gold Trail Fraction lode, unsurveyed, Claimant herein.

The Black Talc lode is joined on the north by the East Gold Trail lode, unsurveyed, Claimant herein.

All other sides of this survey ^{are} ~~is~~ joined by the Public Domain.

The difference between this survey and the notices of location, is due to error in the latter.

Kingman, Arizona.


U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by L. H. Foster
 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 _____
 _____ Gold Trail Mining & Reduction Co _____
 known as the Gold Trail, South Gold Trail, Pilot Knob & Black Talc lodes
 and showing the respective capacities in which they acted.

- D. C. Gilbert _____, Chainman.
- _____~~XXXXXXXXXX~~_____, Chainman.
- _____~~XXXXXXXXXXXXXX~~_____, Axman.
- _____~~XXXXXXXXXXXXXX~~_____, Flagman.

FINAL OATHS OF ASSISTANTS.

~~we~~ I, D. C. Gilbert
~~and~~ _____, do solemnly swear that ~~we~~ I
L. H. Foster _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of _____
 _____ Gold Trail Mining & Reduction Co _____
 known as the Gold Trail, South Gold Trail, Pilot Knob & Black Talc lodes
 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.

- D. C. Gilbert _____, Chainman.
- _____~~XXXXXXXXXXXXXXXXXXXXXXXXXXXX~~_____, Chainman.
- _____~~XXXXXXXXXXXXXXXXXXXX~~_____, Axman.
- _____~~XXXXXXXXXXXXXXXXXXXX~~_____, Flagman.

Subscribed and sworn to by the above-named persons before me this 12th
 day of September, 1922



My Commission Expires 1-10-24

R. D. Stewart

 Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, L. H. Foster, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 13, 1922, 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 Gold Trail Mining & Reduction Co, known as the Gold Trail, South Gold Trail, Pilot Knob & Black Tale lodes, situate in San Francisco Mining District, Mohave County, Arizona, in Section 10 & 15, Township No. 19 N., Range No. 19 West, and designated as Survey No. 3842, 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.

L. H. Foster
U. S. Mineral Surveyor.

Subscribed and sworn to by the said L. H. Foster
U. S. Mineral Surveyor, before me a Notary Public
this 12th
day of Sept., 1922

My Commission Expires 1-10-24

[Signature]
Notary Public



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 7, 1922

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

Gold Trail Mining & Reduction Co.

known as the GOLD TRAIL, SOUTH GOLD TRAIL, PILOT KNOB, and BLACK TALC lodes

situate in San Francisco

Mining District, Mohave County, Arizona

in Sections 10 & 15, Township No. 19 N., Range No. 19 W., and

designated as Survey No. 3842, 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 7 cuts, 3 tunnels, 2 shafts, 2 drifts, 1 winze and 1 crosscut, total value \$28,570.

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.

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**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 7, 1922.

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

Gold Trail Mining & Reduction Co.

, known as the

GOLD TRAIL, SOUTH GOLD TRAIL, PILOT KNOB, & BLACK TALC
lodes

situate in San Francisco mining district,

Mohave County, Arizona

in Section s. 10 & 15, Township No. 19 N., Range No. 19 W.

, designated as Survey No. 3842

executed by L. H. Foster, U. S. Mineral

Surveyor, June 15 - Aug. 15, 1922, under my instructions dated

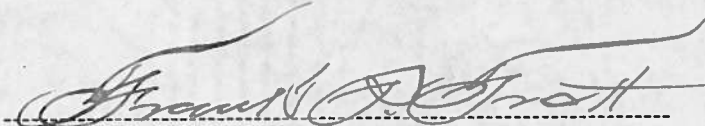
April 13, 1922, have been critically examined and the necessary

corrections and explanations made, and the said Field Notes and Return, and the survey they describe,

are hereby approved. 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.