

APR. 1925
20

1

4-683

MINERAL SURVEY No. 3971

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

St Anthony Mining & Development Co.

KNOWN AS THE

ERTLETCH Lode

Old Hat

Mining District,

Pinal County, Arizona.

Sections 26 - 27, Township 6 S., Range 16 E.

Surveyed under instructions dated December 13, 1924

by *T. N. Stevens*
U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced February 1, 19 25

Survey completed February 2, 19 25

Address of claimant R.W. Langworthy, Atty. in fact for claimant
P.O. Box 45 Tucson, Arizona.

DATES OF AMENDED LOCATIONS.

Feet.

MINERAL SURVEY NO. 3971

ERFLETCH Lode.

Beginning at Cor. No.1, on line 2-3 Sur. No.698 Hackney lode, Claimant herein, at S. 59°07' 30" E. 621.9 ft. from Cor. No.3 and N. 59° 07' 30" W. 784.7 ft. from Cor. No.2.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 1-E - 3971, with md of stone alongside, whence the 1/4 Cor. bet. Secs. 26 and 27 T. 8 S. R. 16 E. Brs. N. 47° 57' E., 747.37 ft.

Loc. Mon. brs. N. 59° 07' 30" W. 48.4 ft.

No other bearings are available.

Thence S. 30° 06' 30" W.

Va. 13°30' E.

300.0 To W. end center.

A pine post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high.

Scribed W. Cr. E.

560.0 Center gulch brs. northwesterly.

600.0 To Cor. No.2.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 2 E - 3971, with md. of stone alongside Loc. Mon. Brs. N. 59°12' W., 47.6 ft.
No other bearings are available.

Thence S. 59° 12' E.

Va. 13°30' E.

100.0 Gulch brs. northwesterly.

1499.99 To Cor. No.3, identical with Loc. Mon.

An iron pipe 1 in. diam. with cap on top 18 ins. above ground, set 18 ins. in the ground, stamped 3 E - 3971, with md of stone alongside

No bearings are available.

Thence N. 30° 06' 30" E.

Va. 13°30' E.

60.94 To Cor. No.1 Sur. No.3751 Washington lode, T.M. Smith, Claimant

300.0 To E end center, identical with Loc. Mon.

A pine post 4 ins. sq by 4 ft. high, set firmly in the ground and surrounded with md of stone 3 1/2 ft. base by 3 ft. high, scribed

E. Cr. E.

578.42 Intersect line line 5-6 Sur. No.699 Aaven lode, claimant herein

Feet.

MINERAL SURVEY NO. 3971

ERFLETCH Lode.

at N. 57° 33' W., 327.14 ft. from Cor. No.5 and S. 57°33' E., 715.84 ft. from Cor. No.6.

598.0

To Cor. No.4, identical with Loc. Mon. and on line 1-2, Sur. No.3751 Washington lode.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 4 E - 3971, with md. of stone alongside.

Thence N. 59° 07' 30" W.
Va. 13°30' E.

715.3

To Cor. No.6, Sur. No.699 Aaven lode and Cor. No.2 Sur. No.698 Hackney lode.

1500.0

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

-----oCo-----

LODE LINE.

As near as can be determined from the present developments, the vein of this location extends as follows from its discovery point.

165 ft. S. 59°12' E., and 1334.99^{ft.} N. 59° 12' W.

AREA.

Total area Erfletch lode -----	Acres. 20.625
--------------------------------	------------------

Area in conflict with Sur. No.699 Aaven lode -----	0.161
---	-------

The survey of the lode of this location is identical with the location as staked upon the ground, except as shown in the foregoing field notes.

LOCATION.

This survey is located in the S. W. 1/4 Sec. 26 and the S.E. 1/4 Sec. 27, T. 8 S. R. 16 E.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon, of for the benefit of the location embraced in said mining 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 165 ft. from a point on line 3-4 at N.30° 06'30" E., 300 ft. from Cor. No.3, 4 x.6 ft. 15 ft. deep.

Value \$150.0

MINERAL SURVEY NO. 3971

EXPENDITURE OF FIVE HUNDRED DOLLARS.

No.2 A tunnel, the mouth of which brs. from Cor. No.3 N. 19° E.,
275.0ft. 4 x 6 ft. running N. 11°30' W., 75.0 ft. Value \$750.0

NO 3 A tunnel, the mouth of which brs. from Cor. No.3 N. 27° W.,
600.0ft. 4 x 6 ft. running N. 29° W., 100.0ft. Value \$1000.0

No.4 A tunnel, the mouth of which brs. from Cor. No. 3 N. 30° 15'
W., 640.0ft. 4 x 6 ft. running North 20 ft. Value \$200.0

No.5 A shaft, the center of which brs. from a point on line 4-1
at N.59° 07' 30" W., 715.3 ft. from Cor. No.4 , South 40.0 ft.
4 x 6 ft. 10 ft. deep. Value.\$100.0

INSTRUMENT .

This survey was made with a Gurley Mountain Transit, the courses
were deflected from the true meridian as determined by direct solar
observations. The distances were measured with a 500 ft. steel tape.

Report.

The lode line of the location of this claim was run directly upon
the ground, and the corners were established by running around the clai
claims. All tie lines were run directly upon the ground.

The 1/4 Cor. bet. Secs. 26,27 T. 8 S., R. 16 E. consists of an
oak post 4 ins. diam. by 4 ft. high, properly set and scribed S. 26,
S. 27 , T. 8 S. R. 16 E.

Sur. No.698, 699 and 3751, Hackney, Aaven and Washington lodes
respectively. All corners are pine posts properly set and scribed with
the number of the corner and the survey.

Line 2-3 Hackney lode fails to furnish the course and distance as
approved (N.60°W.,1405) Line 5-6 Aaven lode fails to furnish the course
and distance as approved (N.57°30' W.,1040 ft) and the above are
properly given in these field notes. Line 1-2 Washington lode
I find to be correct as approved.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by T. N. Stevens
 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
St. Anthony Mining and Development Co.
 known as the ERFLETCH lode
 and showing the respective capacities in which they acted.

S. C. Wood, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, I. S. C. Wood
 and _____, do solemnly swear that we assisted
T. N. Stevens, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of St. Anthony Mining and Development Co.
 known as the ERFLETCH 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.

S. C. Wood, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman

Subscribed and sworn to by the above-named persons before me this 30th
 day of March, 1925



My Commission
 expires Feb 6, 1926

Mabelle Hess
 Notary Public

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, T.N. Stevens, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated December 13, 1924, 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 St Anthony Mining & Development Co., known as the ERFLETCH Lode, situate in Old Hat Mining District, Pinal County, Arizona, in Section 26 - 27, Township No. 8 S., Range No. 16 E., G. & S.R. M. and designated as Survey No. 3971, 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.

T.N. Stevens
 U. S. Mineral Surveyor.

Subscribed and sworn to by the said T.N. Stevens
 U. S. Mineral Surveyor, before me Mabelle Hiss, a Notary Public
in and for the County of Pima this 30th
 day of March, 1925

My Commission expires Feb 6, 1928

Mabelle Hiss
 Notary Public

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

May 5, 1925

I, U. S. Surveyor-General for Arizona

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

St. Anthony Mining & Development Co.

known as the ERPLETCH lode

situate in Old Hat

Mining District, Pinal County, Arizona

in Section 26, 27, Township No. 8 S., Range No. 16 E., and

designated as Survey No. 3971, 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 2 shafts and 3 tunnels, total value \$2200.

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.

Charles K. Donohoe

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.

May 5, 1925

I, U. S. Surveyor General for Arizona

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

St. Anthony Mining & Development Co.

, known as the

ERELEETCH lode

situate in Old Hat mining district,

Pinal County, Arizona

in Sections 26, 27, Township No. 8 S., Range No. 16 E.

, designated as Survey No. 3971

executed by T. N. Stevens, U. S. Mineral

Surveyor, February 1 - 2, 1925, under my instructions dated

December 13, 1924, 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.

Charles M. Donohoe.

U. S. Surveyor General for Arizona.