

Sept. 3, 1927

MINERAL SURVEY No. 4050

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

George F. Gray

KNOWN AS THE

VINIE Lode.

Pima Mining District,

Pima County, Arizona

Section 11, Township 17 S., Range 12 E.

Surveyed under instructions dated July 15, 19 27

by J. N. Stevens

U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced August 26, 19 27

Survey completed August 27, 19 27

Address of claimant R.W. Langworthy, Atty., Tucson, Arizona.

DATES OF AMENDED LOCATIONS.

See location Notices.

See letter 9-8-27

Feet	MINERAL SURVEY NO. 4050 VINIE Lode.
	<p>Beginning at Cor. No.1, identical with Loc. Mon. and Cor. No.4 Sur. No.4048 Camden lode, on line 2-3 Sur. No.4048 Camden No.3 lode Myra A. Emery Claimant at N.84°29'E., 1200.65 ft. from Cor. No.2 and S.84°29'W., 299.35 ft. from Cor. No.3</p> <p>An iron pipe 2 ins. diam. with lead cap on top, 18 ins. above ground, set 18 ins. in the ground stamped 1 V -4050, 4 C - 4048 , with md. of stone alongside, whence the Cor. to Secs 10,11,14,15. T.17S., R. 12 E. brs. S.49°50'40"W., 1515.06 ft.</p> <p>No other bearings are available.</p> <p>Thence N.12°19'W. Va. 13°45'E.</p>
300.00	<p>To W. end center, identical with Loc. Mon. and E. end center Sur. No.4048 Camden lode.</p> <p>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. V, E Cr. C.</p>
600.0	<p>To Cor. No.2, identical with Loc. Mon. and Cor. No.3 Sur. No. 4048 Camden lode.</p> <p>An iron pipe 2 ins. diam. with lead cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 2 V -4050, 3 C- 4048, with md of stone alongside.</p> <p>No bearings are available.</p> <p>Thence N.84°29'E. Va. 13°45'E.</p>
1050.0	Gulch brs. northeasterly.
1500.0	<p>To Cor. No.3, identical with Loc. Mon.</p> <p>An iron pipe 2 ins. diam. with lead cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 3 V - 4050. with md. of stone alongside.</p> <p>No bearings are available.</p> <p>Thence S.12°19'E. Va. 13°45'E.</p>
300.0	<p>To E. end center, identical with Loc. Mon.</p> <p>A mesquite post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md of stone, scribed E. Cr. V.</p>

Feet.

MINERAL SURVEY NO. 4050

Vinie lode, Cont'd.

600.0 To Cor. No.4, identical with Loc. Mon.

An iron pipe 2 ins. diam.with lead cap on top, 18 ins. above ground set 18 ins. in the ground, stamped 4,V -4050. with md.of stone alongside

No bearings are available.

Thence S.84°29'W.

Va. 13°45'E.

1200.65 To Cor. No.3 Sur. No.4048 Camden No.3 lode, hereinafter described.

1490.00 Gulch brs. northeasterly.

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

LODE LINES.

As near as can be determined from the present developments, the vein embraced in this claim, extends as follows from its discovery; Vinie lode , 300 ft. S.84°29'W., and 1200 ft. N.84°29'E.

Area.

Total area Vinie lode	-----	Acres. ✓
		20.516

The survey of this lode is identical with the location as staked upon the ground.

LOCATION.

This survey is located in the S. . 1/2 Sec. 11, T. 17 S., R. 12 E.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon or for the benefit of the location embraced in said mining claim by the claimant or his grantors is not less than five hundred dollars and that said improvements consist of:

No.1 The discovery shaft, the center of which being the discovery point , on the center line 300 ft. from the center of line 1-2, 5 x 8 ft. 43 ft. deep (timbered) at the bottom of which is a drift, 4 x 6 ft. running north 10 ft. to face.

Total value \$616.0

No.2 A shaft, the center of which brs. from Cor. No.1,N.42°E.,500 ft. 4 x 6 ft. 6 ft. deep.

Value \$60.0

MINERAL SURVEY NO. 4050

Vinie Lode.

INSTRUMENT.

This survey was made with a Gurley mountain transit, ~~the courses were~~
~~were deflected from the true meridian.~~

The distances were measured with a 500 ft. steel tape.

Report.

The lode line of this claim was run directly upon the ground and the
the corners were established by running around the claim.

The Cor. to Secs. 10,11,14 and 15 , T.17 S. R. 12 E. is a porphyry
rock 8 x 8 ins. showing 12 ins. above ground, chiseled with two
notches on the E. face and 4 notches on the south face.

This is the nearest corner of the public survey that can be found
and identified. A careful search was made for the $\frac{1}{4}$ Cor. between
Secs.10 & 11 and 11 & 14 but I was unsuccessful in the search for same.
Sur. No. 4048 Camden and Camden No.3 lodes, all corners consist

of iron pipe 2 ins. diam. with lead caps on top, properly set and
stamped with the number of corner and the Survey.

I find all courses and distances to be correct as shown in the
field notes of the above survey.

ADJOINING CLAIMS.

On the North by the Wellington lode, unsurveyed, C.L. Smith, claimant.

On the South by Sur. No.4048, Camden No.3 lode and the Camden

Extension lode, Uns., Myra A. Emery , Claimant.

On the West by Sur. No.4048, Camden lode.

~~Solar Observation.~~

The true courses of the lines of this Sur. were ascertained by
direct Solar observations of Sur. No.4048 taken at Cor. No.4 Camden
lode which is identical with Cor. No.1, Vinie lode of this Sur.

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 _____
 _____ George F. Gray _____
 known as the Vinie lode _____
 and showing the respective capacities in which they acted.

_____ Charles Keenan Jr. _____, *Chainman.*
 _____, *Chainman.*
 _____, *Axman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We~~, I. Charles Keenan, Jr. _____
 and _____, do solemnly swear that ~~we~~ ^I assisted _____
T. N. Stevens _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of George F. Gray _____

 known as the VINIE 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~~ ^{my} 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~~ OFFICE CADASTRAL ENGINEER _____

_____ Charles Keenan Jr. _____, *Chainman.*
 _____, *Chainman.*
 _____, *Axman.*
 _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 1st
 day of Sept., 19 27

_____ E. H. Chick _____
 _____ 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 Office Cadastral Engineer,
at Phoenix, Ariz, dated July 15, 1927,
I have, in strict conformity to the laws of the United States, the official regulations and instruc-
tions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly
executed the survey of the Mining Claim of George F. Gray
....., known as the
Vinie lode.
situate in Pima Mining District,
Pima County, Arizona., in Section
11, Township No. 17 S., Range No. 12 E.
and designated as Survey No. 4050, 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 certifi-
cate, which was received by me from the Office Cadastral Engineer with said instructions, and
that all 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 his
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 E. T. Rusick
..... this 1st
day of Sept, 192 7

E. T. Rusick
Notary Public



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

Department of the Interior, PUBLIC SURVEY OFFICE OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

November 16, 19 27.

I, U. S. Surveyor-General for OFFICE CADASTRAL ENGINEER

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

George F. Gray

known as the VINIE lode

situate in Pima

Mining District, Pima County, Arizona

in Section 11, Township No. 17 S., Range No. 12 E., and

designated as Survey No. 4050, 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 his grantors, and that said improvements consist of 2 shafts and 1 drift, total value \$676.

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.

John D. Adams

United States Surveyor-General for OFFICE CADASTRAL ENGINEER

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

DEPARTMENT OF THE INTERIOR
~~OFFICE OF U. S. SURVEYOR GENERAL~~
PUBLIC SURVEY OFFICE

Phoenix, Arizona,

November 16, 1927

I, ~~U. S. Surveyor General for~~ OFFICE CADASTRAL ENGINEER

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

George F. Gray

, known as the

VINIE lode

situate in Pima mining district,

Pima County, Arizona

in Section 11, Township No. 17 S., Range No. 12 E.

, designated as Survey No. 4050

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

Surveyor, August 26 - 27, 1927, under my instructions dated

July 15, 1927, 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~~ OFFICE CADASTRAL ENGINEER