

MINERAL SURVEY No. 3597

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Julian Kennedy, Jr.

KNOWN AS THE

TOM PAYNE Lode

Mineral Creek Mining District,

Pinal County, Arizona

Section 11, Township 3 South, Range 13 East Unapp'd.

Surveyed under instructions dated June 19th., 1919.

by Harry E. Jones, U. S. Mineral Surveyor.

Claim located See location notice, 19

Survey commenced July 1 st., 1919.

Survey completed July 4th., 1919.

Address of claimant Richard E. Sloan, 405 Fleming Bldg. Att'y. Phoenix, Arizona.

DATES OF AMENDED LOCATIONS.

See location notice.

TOM PAYNE Lode

Feet	<p>Beginning at Cor. No. 1</p> <p>Whence the location monument bears N. 42° 37' W. 0.68 ft.</p> <p>A 3½ ft. ¼ in. pipe, with a 2 in. round screw brass cap marked U.S. MINERAL SURVEY NO. 3597-TP-1; set 20 ins. in ground and surrounded with a substantial mound of earth and rock.</p> <p>U.S. Mineral Monument No. 2718 bears S. 68° 50' W. 3919.90 ft.</p> <p>Cor. 2 Wedge lode Sur. No. 3367 bears S. 24° 38' E. 147.76 ft.</p> <p>Cor. 3 Chicago lode Sur. No. 2605 bears S. 25° 57' E. 263.0 ft.</p> <p>No other bearings available.</p>
300.00	<p>To North End Center</p> <p>Identical with location monument, a substantial mound of stone.</p>
600.00	<p>To Cor. No. 2</p> <p>On line 3-4 Calumet lode Sur. No. 2465.</p> <p>Whence the location monument which is identical with Cor. 3 Calumet lode Sur. No. 2465 bears N. 11° 29' W. 4.82 ft.</p> <p>A 3½ ft. ¼ in. pipe, with a 2 in. round screw brass cap marked U.S. MINERAL SURVEY NO. 3597-TP-2; set 20 ins. in ground and surrounded with a substantial mound of earth and rock.</p> <p>No bearings available.</p>
1195.00	<p>Cross road bears NE. and SW.</p>
1200.00	<p>Cross center 20 ft. wash course SW.</p>
1500.00	<p>To Cor. No. 3</p> <p>Identical with location monument, and Cor. 4 Calumet lode and Cor. 3 Black Warrior lode both of Sur. No. 2465, and Cor. 2 Juarez lode Sur. No. 3367;</p> <p>A 3½ ft. ¼ in. pipe with a 2 in. round screw brass cap marked U.S. MINERAL SURVEY NO. 2465-3367-3597-C-4-BW-3-J-2-TP-3; set 20 ins. in ground and surrounded with a substantial mound of earth and rock.</p> <p>The ¼ section corner common to Sections 11 and 12; T. 3 S. R. 13 E. G&SRB&M. Unapp'd. bears N. 24° 04' E. 629.37 ft.</p> <p>No other bearings available.</p>

	Thence S. 83° 32' W.
	Along line 1-2 Juarez lode Sur.No.3367.
300.00	To South End Center.
	Identical with location monument, and the North End Center Juarez lode Sur.No.3367; a substantial mound of stone.
524.00	Cross center of 20 ft. wash course SW.
530.00	Cross road bears NE and SW.
583.77	Intersect line 2-3 Wedge lode Sur.No.3367; whence Cor.3 bears S.10°45'E. 141.65 ft. <i>and Cor 2 bears N.10°45'W. 1357.62 ft.</i>
599.20	To Cor.No. 4
	Identical with Cor.1 Juarez Lode Sur.No.3367;
	The location monument bears S.83°32'W. 1.15 ft.
	A 4ft.lin.pipe with a 2in.square brass cap marked U.S. MINERAL SURVEY NO.3367-3597-J-1-TP-4; set 20 ins. in ground and surrounded with a substantial mound of earth and rock.
	Cor.3 Wedge lode identical with Cor.2 Adventure lode both of Sur.No.3367; bears S.16°54'E. 143.63 ft.
	Cor.4 Marion lode Sur.No.3055 bears N.0°17'W. 601.94 ft.
	No other bearings available.
	Thence N. 11° 31' W.
504.69	Intersect line 1-4 Marion lode Sur.No.3055; whence Cor.4 bears N.42°19'E. 145.25 ft.
751.11	Intersect line 3-4 Marion lode Sur.No.3055; whence Cor.4 bears S.47°38'E. 198.94 ft.
1017.00	Intersect line 3-4 Chicago lode Sur.No.2605; whence Cor.3 bears N.4°30'E. 237.58 ft.
1237.14	Intersect line 2-3 Chicago lode Sur.No.2605; whence Cor.3 bears N.71°20'E. 66.07 ft.
1351.93	Intersect line 1-2 Wedge lode Sur.No.3367; whence Cor.2 bears N.71°18'E. 33.80 ft.
1500.06	To Cor. No. 1 the place of beginning.

Variation at all corners 14° 20' E.

LODE LINE

As near as can be determined from the present developments the vein extends as follows from the discovery point:

S.11°29'E. 195.0 ft. and N.11°29'W. 1305.0 ft.

AREA

Total area Tom Payne lode 20.568 Acres

Area in conflict with:-

Wedge lode Sur.No.3367	0.760	Acres
Marion lode Sur.No.3055	0.332	Acres
Chicago lode Sur.No.2605	0.166	Acres
Marion lode Sur.No.3055 exclusive of conflict with Wedge lode Sur.No:3367	0.211	Acres
Chicago lode Sor.No.2605 exclusive of conflict with Wedge lode Sur.No.3367	0.048	Acres

LOCATION

This survey is located in the E $\frac{1}{2}$ of Section 11; T. 3 S. R. 13 E. G&SRB&M. Unapp'd. Mineral Creek Mining District. Pinal County, Arizona.

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 his grantors is not less than Five Hundred dollars, and that the said improvements consist of:

No.1, discovery point, on the lode line, 195 ft. from the South End Center. No value.
 No.2 Tunnel bears N.48°14'W. 277.3 ft. from Cor. 3 and runs N.8°E. 4x6x48 ft. thence N.51°E. 4x6x16.3 ft. at the 12 ft. point on this tangent a winze is sunk 4x6x17 ft. deep. thence N.34°E. 4x6x43 ft. thence N.4°E. 4x6x36.1 ft. thence N.17°W. 4x6x35.2 ft. thence N.16°30'E. 4x6x65.5 ft. thence N.29°W. 4x6x84.7 ft. thence N.22°E. 4x6x16.3 ft. thence N.58°E. 4x6x30.2 ft. to face.

Value \$3923.00

No.3 shaft 4x6x47 ft.deep bears N.15°14'W. 654.3 ft. from
Cor. 3;

Value \$655.00

No.4 shaft 4x6x21 ft.deep bears S.31°15'E. 118.0 ft. from
the North End Center.

Value \$ 265.00

NO OTHER IMPROVEMENTS.

ADJOINING CLAIMS.

This survey is bounded ~~on the North by the Granite lode
Sur.No.2465~~ ; on the East by the Calumet lode Sur.No.2465;
on the South by the Juarez lode Sur.No.3367; and on the
West by the Wedge lode Sur.No.3367, Marion lode Sur.No.
3055, and the Chicago lode ~~and Blue Bell lode both of Sur.
No.2605, and Carrie Nation lode Sur.No.3367.~~

INSTRUMENT.

This survey was made with a light mountain W.&L.E.Gurley
transit.

The courses were deflected from a true meridian which was
determined by direct sun observations on July 1st. and 4th.
1919.

The distances were measured with 50 and 600 foot steel
tapes.

REPORT

All lines of this claim and tie lines in connection with
this survey were run directly upon the ground and the corners
established by direct measurements upon these lines.

The $\frac{1}{4}$ section corner to which this survey is tied has been
damaged by bending over even with the surface of the
ground the foot or so of the pipe which was left above the gr
ground. The tie given in these foregoing notes is taken to
the center of the pipe at the surface of the ground.

Cor.3 of this lode which is identical with Cor.4 Calumet
lode and Cor.3 Black Warrior lode both of Sur.No.2465 and
Cor. 2 Juarez lode Sur.No.3367, was marked by a stone

REPORT Continued

and all measurements to and from same were made before replacing same with a brass capped pipe corner, which I did, being unable to make additional marks upon the stone corner owing to the irregular surface of same.

I am unable to check line 1-2 of the Juarez lode Sur.No. 3367; also the tie line to the $\frac{1}{4}$ section corner common to Sections 11 and 12 T. 3 S. R. 13 E. Unapp'd. as given and approved from Cor.2 Juarez lode Sur.No.3367.

The correct courses and distances of these lines are given in the foregoing field notes.

Henry E. Joubert
U. S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Harry E. Jones,
 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 _____
 _____ Julian Kennedy, Jr. _____
 known as the _____ TOM PAYNE Lode _____
 and showing the respective capacities in which they acted.

_____ J. L. Jones _____, *Chainman.*
 _____ H. S. Carpenter _____, *Chainman.*
 _____ _____, *Arman.*
 _____ _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

We, _____ J. L. Jones, _____
 and _____ H. S. Carpenter _____, do solemnly swear that we assisted _____
 _____ Harry E. Jones _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of _____
 _____ Julian Kennedy, Jr. _____
 known as the _____ TOM PAYNE 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. _____

_____ J. L. Jones _____, *Chainman.*
 _____ H. S. Carpenter _____, *Chainman.*
 _____ _____, *Arman.*
 _____ _____, *Flagman*

Subscribed and sworn to by the above-named persons before me this _____ 19th. _____
 day of _____ July _____, 1919.

_____ Ralph A. Phillips _____
 _____ *Notary Public.* _____

My commission expires June 23, 1923.



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Harry E. Jones, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 19th. 1919., 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 Julian Kennedy, Jr., known as the TOM PAYNE Lode, situate in Mineral Creek Mining District, Pinal County, Arizona, in Section 11, Township No. 3 South Range No. 13 East; Unapp'd., and designated as Survey No. 3597, 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 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.

Harry E. Jones
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Harry E. Jones
U. S. Mineral Surveyor, before me Ralph A. Phillips a Notary Public in
and for County of Maricopa State of Arizona. this 19th.
day of July, 1919.

Ralph A. Phillips
Notary Public.

My commission expires June 23, 1923.

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,

March 31, 1919.

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 Julian Kennedy, Jr.

known as the

TOM PAYNE Lode

situate in Mineral Creek mining district,

Pinal County, Arizona

in Section 11, Township No. 3 S., Range No. 13 E. Unapp'd.

designated as Survey No. 3597

executed by Harry E. Jones, United States Mineral

Surveyor, July 1-4, 1919, under my instructions dated

June 19th, 1919, 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.

Handwritten signature of Frank D. Frost

U. S. Surveyor-General for Arizona.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

March 31, 1919.

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 Julian Kennedy, Jr.

known as the TOM PAYNE Lode

situate in Mineral Creek

Mining District, Pinal County, Arizona

in Section 11, Township No. 3 S., Range No. 13 E. Unapp'd, and

designated as Survey No. 3597, 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 improve-

ments made upon said mining claim by claimant or his grantors, and that said improvements

consist of 2 shafts and a tunnel

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.