

Platted

Copied 12-11-1918.

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4-683

MINERAL SURVEY No. 3431

AC. 5-19-3

Arizona

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

United Verde Extension Mining Co

KNOWN AS THE

JUNE lode

Verde

Mining District,

Yavapai

County,

Arizona

Section 23, Township 16 N., Range 2 E. G&SRB&M.

Surveyed under instructions dated September 12th, 1917.

by Harry E. Jones,

U. S. Mineral Surveyor.

Claim located See location notice, 19

Survey commenced September 29th, 1917.

Survey completed September 29th, 1917.

Address of claimant Richard Lamson, Atty.
Prescott, Arizona.

DATES OF AMENDED LOCATIONS.

See location notice

SURVEY NO. 3431

JUNE LODGE

Feet

Beginning at Cor. No.1

Identical with location monument.

At intersection of line 3-4 Green Flower lode Sur. No.1455 with line 4-1 Utah lode, Sur.No.3197.

A 1 1/2 in. by 3 1/2 ft. iron pipe, stamped J-1-3431, set 12 ins. in ground, and surrounded with concrete base 12x14x14 ins. with a substantial mound of stone alongside.

The 1/4 section corner common to Sections 23 and 24, T. 16 N. R. 2 E. G&SRB&M. bears N. 82° 10' E. 1490.00 ft.

Corner 4 Green Flower lode, Sur.No.1455 bears, N.77°56' E. 229.90 ft. No other bearings available.

Thence N. 68° 17' W.

15.0 To East End Center.

Identical with location monument, A substantial mound of stone.

31.31 To Cor. No. 2

Identical with location monument.

A 1 1/2 in. by 3 1/2 ft. iron pipe, stamped J-2-3431, set 12 ins. in ground, and surrounded with concrete base 12x14x14 ins. with a substantial mound of stone alongside.

No bearings available.

Thence S. 67° 52' W.

99.62 To Cor. No. 3

Identical with location monument.

At intersection of line 3-4 Green Flower lode, Sur.No.1455 with line 4-1 Ohio, lode, Sur. No.3197.

A 1 1/2 in. by 3 1/2 ft. iron pipe, stamped J-3-3431, set 12 ins. in ground, and surrounded with concrete base 12x14x14 ins.

with a substantial mound of stone alongside. Corner 4 Green Flower lode, Sur. No.1455, brs. N.77°56'E. 354.01ft. No bearings available.

Thence S. 68° 17' E.

16.31 To West End Center

Identical with location monument, a substantial mound of stone.

31.31 To Cor. No. 4

Feet Identical with location monument.
 On line 4-1 Ohio lode, Sur.No.3197; and identical with
 Cor. 4 Utah lode, Sur. No. 3197.
 Replaced stone with a 1½ in.by 3½ ft. iron pipe, stamped
 J-4-3431 and U-4-3197, set 12 ins. in ground, and sur-
 rounded with concrete base 12x14x14 ins. with a substantial
 mound of stone alongside.
 Cor.1 Ohio lode, and Cor.4 Idaho lode both of Sur.No.3197
 bears S. 68° 17' E. 40.19 ft.
 No other bearings available.
 Thence N. 67° 52' E.
 99.62 To Cor. No.1, the place of beginning.
 Magnetic variation at all corners 14° 45' E.

LODE LINE

As near as can be determined from the present development
 the vein of the location embraced in this claim extends as
 follows from the discovery point.

N.67°52'E. 76.62 ft. and S.67°52'W. 23.0 ft.

AREA

Total area of June lode 0.050 Acres.
 Area in conflict with---
 Green Flower lode Sur.No.1455 0.025 Acres.

LOCATION

This survey is located in the SE¼ of Section 23, T. 16 N.
 R. 2 E. G&SRB&M; In the Verde Mining District; In the
 Prescott National Forest, Yavapai County, Arizona.

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
 the said mining claim by the claimant or its grantors is
 not less than five hundred dollars; and that said improve-
 ments consist of:

No. 1 Dis.Shaft 4x6x10 ft.deep, bears from the West End
 Center N. 67° 52' E. 23.0 ft.

Value \$ 100.00

EXPENDITURE OF FIVE HUNDRED DOLLARS Continued

An undivided 1/89th. interest in improvement No.1, TWO lode Sur. No. 3436 herinafter described.

Value \$ 4707.86

COMMON IMPROVEMENT

Improvement No.1 TWO lode, Sur.No.3436 is the portal end of a tunnel now in the course of construction, the terminal point of which will be the AUDREY shaft on the Iron Carbonate lode, Sur.No.1212, property of the claimant.

This improvement beginning at the lowest possible point for a tunnel site, is being driven to develop the lodes of the several groups owned by the claimant.

The portal of this tunnel is accessible by railroad and permits of more economical mining operations in the development of the several groups through which it passes.

It will give a maximum depth of about 1600 feet in the development of the higher lodes of the claimant and proportionately less depth as one approaches the portal. In its entire length of approximately 12700 feet it will develop a district geologically for a great distance on either side thus enabling further lateral development, in view of the fact that it is a cross-cut tunnel and traverses an area to the east of the great North and South Fault of the Verde Mining District. It will develop the area geologically owing to the fact that surface conditions do not permit of a close study of the geological structures, and accordingly is a very great asset in mining operations.

This tunnel will be used as a haulage tunnel for ores developed along its route and also it is of considerable importance for drainage purposes, it having been proven that parts of the area traversed by this tunnel cannot be economically developed by shafts due to the enormous flow of water encountered.

Taking into consideration geological conditions, haulage and drainage advantages, I consider this improvement a common improvement and of such character as to redound to the benefit of the following groups and lodes therein mentioned to wit:

Mineral Survey No. 3436

Denny, Mocking Bird, Reverse, Jimmy, One, Three, Four, Five, Six, Seven, Eight, Nine, Eleven, Twenty Seven, Thirty, Thirty One, Thirty One Extension, Thirty Two, Thirty Three, Thirty Four, Rose, Meadow Wash, Mary Ann, Indian Camp, Coal Digger, Margarite, Moon Fraction, Lime Kiln, Two, Ten, Twenty Eight, Twenty Nine, and Jerry lodes.

Mineral Survey No. 3350

No.1, No.4, No.5, No.6, and No. 8 lodes.

Mineral Survey No. 3315

Sunset, Omega, Santa Anna, Virgo, Hummer, Leo, Antelope, Diamond, Spur, and Twilight Fraction lodes.

Mineral Survey No. 3435

Tunnel Fraction lode.

Mineral Survey No. 3431

June lode.

Mineral Survey No. 3197

Texas, Custer, Utah, Vermont, Idaho, Ohio, Hampshire, Maine Fraction, Oregon, and Arkansas lodes.

Mineral Survey No. 3305

Hancock, Houghton, Calumet, Laurium, Quincy, and Franklin lodes.

Mineral Survey No. 3200

Bouquet No.1, Bouquet No. 2, Bouquet No.3, Bouquet No.5 and Bouquet No.6 lodes.

Mineral Survey No. 3201

Contention lode.

Mineral Survey No. 3202

Morgan lode.

Mineral Survey No. 3203

Nellie Blye lode.

Mineral Survey No. 1374

Lone Star lode.

Mineral Survey No. 2251

Mountain View lode.

Mineral Survey No. 3433

Taper Fraction lode.

EXPENDITURE OF FIVE HUNDRED DOLLARS Continued

Mineral Survey No. 3432
 Star lode.

Mineral Survey No. 1395
 16 to 1 lode.

Mineral Survey No. 1076 A
 Florencia lode.

Mineral Survey No. 3358
 Midget lode.

Mineral Survey No. 3357
 Elk lode.

Mineral Survey No. 3359
 Wedge lode.

Mineral Survey No. 1212
 March, Bitter Creek, Iron Carbonate, Conglomerate lodes.

Mineral Survey No. 1445
 Little Daisy lode.

Unsurveyed

Neglected Fraction lode.

All of said property being contiguous and owned by the United Verde Extension Mining Company claimant of this survey.

The accompanying supplemental plat showing the location of this tunnel through the aforesaid lodes, and the amount of tunnel completed to June 30th. 1918.

Portal West 4993 Feet

Texas Shaft East 470 Feet

Texas Shaft West 572

Audrey Shaft East 2345

Making a total length of 8380 Feet having a cross-section of 10 x 10 feet.

Value \$ 419,000.00

An equal undivided 1/89th. interest in the above improvement.

Value \$ 4707.86

NO OTHER IMPROVEMENTS

INSTRUMENT

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

transit. The courses were deflected from a triangulation system the courses of which were determined from a true meridian as determined by an observation on Polaris at Eastern Elongation September 22nd. and 27th. 1917. The distances were measured with 50 and 600 ft. steel tapes.

REPORT

The lines of this claim were run directly upon the ground and the corners established by direct measurements upon these lines. All tie lines were run directly upon the ground. The public land corner, ^{to} which I had occasion to tie this survey ~~to~~ was a bronze capped pipe properly marked.

Insert *

Harry E. Jones

U. S. Mineral Surveyor.

* ADJOINING CLAIMS.

Green Flower

This claim is joined on the North by the Green Flower lode Sur. No. 1455, on the South by the Utah lode, Sur. No. 3197, on the west by the Ohio lode, Sur. No. 3197.

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 _____

United Verde Extension Mining Company

known as the JUNE lode

and showing the respective capacities in which they acted.

Chas. Troy _____, Chainman.

Lee Bailey _____, Chainman.

_____, Axman.

_____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Chas. Troy

and Lee Bailey, 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 United Verde Extension Mining Company

known as the JUNE 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.

Chas Troy _____, Chainman.

Lee Bailey _____, Chainman.

_____, Axman.

_____, Flagman.

Subscribed and sworn to by the above-named persons before me this _____

day of November, 19 17.

[Signature]

Notary Public.

My commission expires the 7 day of May 1918.

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 September 12th. 1917., 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 United Verde Extension Mining Company, known as the JUNE lode, situate in Verde Mining District, Yavapai County, Arizona, in Section 33, Township No. 16 N., Range No. 2 E. G. & S. R. B. & M., and designated as Survey No. 3431, 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.

Harry E. Jones
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Harry E. Jones,
U. S. Mineral Surveyor, before me _____
_____ this _____
day of November, 1917.

[Signature]
Notary Public.

My commission expires the 7 day of May 1918.

Notice of Mining Location

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

AUG 27 1917

This Mining Claim, the name of which is the June

.....
Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by The United Verde Extension Mining Company? A Corporation Organized Under The Laws Of The State of Delaware

(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 8th day of June, 1917

The length of this claim is 150 feet,
and we claim 15 feet,
in a westerly direction and 135
feet in a easterly direction from
the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with
50 feet in width of the surface grounds, on each
side of the center of said claim. The general course of the lode deposit and premises is from the
easterly to the westerly

The claim is situated and located in the Verde Mining District,
in Yavapai County, in the State of Arizona, about One Mile
in a Easterly direction from Town of Jerome 3/4 Being
That Fractional Area lying Between the Utah? Ohio and Green
Flower Patented Lodes

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
A Monument of Stone

.....
at a point in a Westerly direction 15 feet from
the discovery shaft (at which this notice is posted), being in the center of the westerly
end line of said claim; thence northwesterly 50 feet to a mon of stone
N. W. corner of said claim;
thence easterly 150 feet to a mon. of stone, being at the
N. E. corner of said claim; thence southeasterly 50 feet
to a mon of stone at the center of the easterly end of said claim;
thence southeasterly 50 feet to a mon of stone, being at the
S E corner of said claim; thence Westerly 150
feet to a mon of stone at the S W corner of
said claim; thence northwesterly 50 feet to the place of the beginning.

~~All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901~~

Dated and posted on the ground this 8th day of June, 1917

United Verde Extension
Mining Company
Per L. A. Kehr Agent

County of

ss.

I,, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at o'clock M. on this day of, 191....., and duly recorded in Book No. of Records of County, Arizona, at pages

Witness my hand and official seal the day and year first above written.

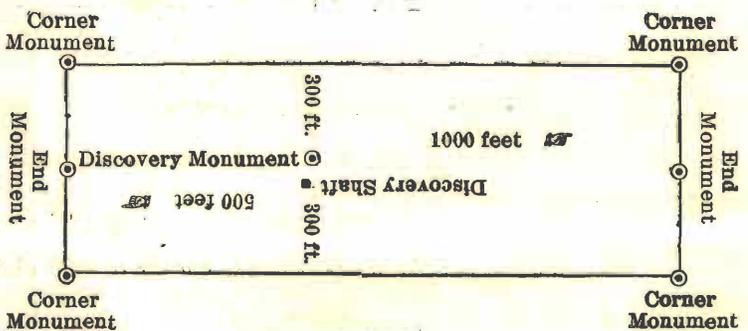
County Recorder.

Notice of Location

LODE CLAIM

Filed and Recorded at request of Richard Jamson July 13 A. D. 1917 at 9 o'clock A. M. Book 107 of Mines Page 606 RECORDS OF YAVAPAI COUNTY, ARIZONA Edith Ruffner (SEAL) County Recorder By Anna Henry Deputy Recorder

Printed by Prescott Courier



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

STATE OF ARIZONA)
) SS
 COUNTY OF YAVAPAI)

I, EDITH RUFFNER, County Recorder in and for the aforesaid County of Yavapai and State of Arizona, and Custodian of the Records of such Office; DO HEREBY CERTIFY that I have compared the foregoing Copy with, and that the same is a full, true and correct Copy of the Original Location Notice of the JUNE Lode Mining Claim, as the same appears of record in Book 107 of Mines, at Page 606, of the records of my said office.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal, this 21st day of August, 1917.

Edith Ruffner
 COUNTY RECORDER
 OF
 YAVAPAI COUNTY
 ARIZONA



By Rollie Butler
 Deputy Recorder

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

December 14, 1918

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

UNITED VERDE EXTENSION MINING CO.

known as the JUNE LODGE

situate in VERDE

Mining District, YAVAPAI County, ARIZONA.

in Section 23, Township No. 16 N., Range No. 2 E., and

designated as Survey No. 3431, 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 improved or for improvements made upon said mining claim by claimant or its grantors, and that said improvements consist of 1 shaft, value \$100, and a 1/89th interest, value \$707.86, in improvement No. 1, Two lode, Mineral Survey No. 3436, as set forth in the foregoing field notes.

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 14, 1918.

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

UNITED VERDE EXTENSION MINING CO.

, known as the

JUNE LODGE.

situate in VERDE mining district,

YAVAPAI County, ARIZONA.

in Section 23, Township No. 16 N., Range No. 2 E.

, designated as Survey No. 3431

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

Surveyor, Sept. 29, 1917, under my instructions dated

Sept. 12, 1917, 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. 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.