

(4-683.)

Mineral Survey No. 3484

Lot No. _____

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Oatman Amalgamated Gold Mining Co.,

KNOWN AS THE

LOTUS lode

San Francisco Mining District,

Mohave County, Arizona

Section 3 & 10, Township 19 N., Range 20 W.

Surveyed under instructions dated Feb. 19th, 1918

by Leon H. FOSTER,
U. S. Deputy Mineral Surveyor.

Claim located See location notice, 1915

Survey commenced April 15th., 1918

Survey completed May 6th., 1918

o 6-100

Address of claimant,
Flagstaff, Arizona.

Survey No. 3484

LOTUS Lode

Beginning at Cor. No. 1.

A redwood post, 4 feet long, 4 inches square, with a nail at the exact corner, set 15 inches in the ground, in a mound of earth and stone, scribed L-1-3484.

Identical with the location.

The $\frac{1}{4}$ section corner between sections 3 and 10, T 19 N. R. 20 W. G. & S. R. B. & M. bears S. 24° 48' 30" E. 458.88 feet.

Thence N. 37° 53' E.

298.30 To the northerly end center of the location.

A redwood post, 4 feet long, 4 inches square, with a nail at the exact point, set 15 inches in the ground, in a mound of earth and stone, scribed 3484.

The discovery shaft bears S. 51° 03' E. 726.00 feet.

597.20 To Cor. No. 2.

A redwood post, 4 feet long, 4 inches square, with a nail at the exact corner, set 12 inches in the ground, in a mound of earth and stone, scribed L-2-3484.

Identical with the location.

Thence S. 51° 06' E.

I436.57 Intersect line between sections 3 and 10, T. 19 N. R. 20 W. at N. 89° 22' 30" W. 1379.52 ft. and S. 89° 22' 30" E. 1292.64 ft. from corner of sections 2-3-10 and 11 and the $\frac{1}{4}$ corner of sections 3 and 10, respectively.

I476.15 To Cor. No. 3.

A redwood post, 4 feet long, 4 inches square, with a nail at the exact corner, set 15 inches in the ground, in a mound of earth and stone, scribed L-3-3484.

The location, ^{Cor.} bears N. 37° 53' E. 3.70 feet.

LOTUS Lode, cont.

Cor. No. 2, Gold Dollar Extension lode, Sur. 1699A. bears S. 28° 38' E. 313.51 feet.

Thence S. 37° 53' W.

300.00

To the southerly end center of the location.

A redwood post, 4 feet long, 4 inches square, with a nail at the exact point, set 15 inches in the ground in a mound of earth and stone, scribed 3484.

The location shaft bears N. 51° 03' W. 750.15 feet.

578.90

To corner No. 4.

A redwood post, 4 feet long, 4 inches square, with a nail at the exact corner, set 15 inches in the ground, in a mound of earth and stone, scribed L-4-3484.

Identical with the location.

Thence N. 51° 48' 30" W.

796.11

Intersect the section line between sections 3 and 10, T. 19 N. R 20 W. at S. 89° 22' 30" E. 342.30 feet and N. 89° 22' 30" W. 2329.86 feet from the 1/4 section corner between sections 3 and 10, and the corner to sections 2-3-10 and 11, respectively.

1475.92

To Cor. No. 1,

The place of beginning.

Variation at all corners. 14° 30' E.

No bearing objects available.

Lode line

As near as can be determined from present developments, the vein in this claim extends N. 51° 03' W. 726.00 feet and S. 51° 03' E. 750.15 feet from the discovery shaft.

Area _____ acres

Lotus lode, total area -----19.924 ✓

Lotus lode, cont,

Location

This claim is located in sections 3 and 10.

T. 19 N. R. 20 W. G. & S. R. B & M.

Expenditure of Five Hundred Dollars.

I certify that the value of the improvements and labor made upon and for the benefit of this claim by the claimant or his grantors, is as follows;

No. 1 - The discovery shaft, 4 feet wide, 6 feet long and 8 feet deep, the center of which is on the lode line at 750.15 feet from the southerly end center. Course of long side is N. 38° 57' E.

Value \$30.00

No. 2 - A shaft, 4 feet wide, 6 feet long, 30 feet deep and bears S. 26° 45' E. 694.00 feet from corner No. 2. Course of long side N. 39° E.

Value \$225.00

OTHER improvements

A shaft, 4 feet wide, 6 feet long, 19 feet deep, bears S. 29° 50' E. 795 feet from Cor. No. 2.

Course of long side, N. 39° E.

A shaft, 4 feet wide, 6 feet long, 10 feet deep, bears S. 31° 10' E. 800 feet, from Cor. No. 2.

Instrument and Meridian.

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

The meridian was determined by direct observation on the sun.

Report

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

The corner of sections 2-3-10 and 11 is a 1 3/4 inch pipe with a brass cap, set in the ground with a mound of stone longside.

The 1/4 section corner between sections 3 and 10 is a 3/4 inch pipe with a brass cap, set in the ground with a mound of stone longside.

Lotus lode, cont.

Cor. No 2. Gold Dollar Extension lode, Sur.

No. I699A is a pine post 4 inches square, 3 feet above ground, set in a mound of stone, scribed G-D-E-2-I699A.

Leon H. Foster
U. S. Mineral Surveyor.

P.O. Box 813

Kingman, Arizona.

MAY 20 1918

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Leon 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 _____
Oatman Amalgamated Gold Mining Co.,
 known as the LOTUS lode
 and showing the respective capacities in which they acted.

- Ralph H. Hayward _____, *Chainman.*
- XXXXXXXXXXXXXXXXXXXXXXX _____, *Chainman.*
- XXXXXXXXXXXXXXXXXXXXXXX _____, *Axman.*
- XXXXXXXXXXXXXXXXXXXXXXX _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~XXI~~ Ralph H. Hayward
 and ~~XXX~~ XXXXXXXXXXXX _____, do solemnly swear that ~~we~~ ^I ~~XX~~ assisted Leon H.
Foster _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of _____
Oatman Amalgamated Gold Mining Co.,
 known as the LOTUS 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

- Ralph H. Hayward _____, *Chainman.*
- XXXXXXXXXXXXXXXXXXXXXXX _____, *Chainman.*
- XXXXXXXXXXXXXXXXXXXXXXX _____, *Axman.*
- XXXXXXXXXXXXXXXXXXXXXXX _____, *Flagman*

Subscribed and sworn to by the above-named persons before me this 6th

day of May _____, 1918

L. M. Teale
 Clerk Superior Court.
 Mohave County, Arizona

Mar. - 5. 1918 7

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Leon H. Foster, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the United States
Surveyor General for Arizona, dated
Feb. 22nd 1918, 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 Oatman Amalgamated Gold Mining Co.,
known as the
LOTUS lode,
situate in San Francisco Mining District,
Mohave County, Arizona, in Section
3 & 10, Township No. 19 N., Range No. 20 W. G & S. R. B. & M.,
and designated as Survey No. 3484, 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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.

Leon H. Foster
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Leon H. Foster
U. S. Mineral Surveyor, before me L. M. Teale, Clerk of the
Superior Court Mohave County, Arizona this
day of May, 1918

L. M. Teale
Clerk

Notice of Mining Location

LODE CLAIM

Feb. 15 1918

TO ALL WHOM IT MAY CONCERN:

This Mining Claim; the name of which is the Lotus
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 purpose of exploration and purchase by J. E. Strumquist who is a
citizen of the U.S. and L. F. Hammell who has declared his intentions.

(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 Twenty second day of January 1915

The length of this claim is Fifteen hundred feet,
and We claim Seven hundred fifty feet
in a n Easterly direction and seven hundred fifty
feet in a Westerly direction

from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with
Three hundred 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

..... to the

The claim is situated and located in the San Francisco Mining District,
in Moharve County, in the State of Arizona, about One mile
in a Westerly direction from the Goldroad Mill.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
A stone monument
at a point in a Westerly direction 750 feet from
the discovery shaft (at which this notice is posted), being in the center of the West end line
300 stone monument

STATE OF ARIZONA }
County of Mohave } ss.

I, H. L. Underwood, Recorder of Mohave County, State of Arizona,
do hereby certify that I have compared the foregoing copy of the Lotus Lode Mining
Claim, dated January 22nd, 1915,
and of the endorsement thereon with the original records of the same on file in this office, and
that the same are correct transcripts therefrom and of the whole
of said original records.

WITNESS my hand and the seal of said office this 15th
day of February, 1918.

H.L. Underwood,
Recorder of Mohave County, Arizona.

By A. Williams
Deputy.



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

July 31, 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

Oatman Amalgamated Gold Mining Co.

known as the LOTUS Lode

situate in San Francisco

Mining District, Mohave County, Arizona

in Sections 3 & 10, Township No. 19 N, Range No. 20 W, and

designated as Survey No. 3484, 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.

less than

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, at time of survey, 2 shafts, value \$255.

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.

July 31, 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

Oatman Amalgamated Gold Mining Co.

, known as the

LOTUS Lode

situate in San Francisco mining district,

Mohave County, Arizona

in Sections 3 & 10, Township No. 19 N, Range No. 20 W.

, designated as Survey No. 3484

executed by Leon H. Foster, United States Mineral

Surveyor, April 15 - May 6, 1918, under my instructions dated

February 19, 1918, 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.



U. S. Surveyor-General for Arizona

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for District of Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or
improvements made by claimant or its grantors, upon the mining claim of
Oatman Amalgamated Gold Mining Co.

known as the LOTUS Lode,
situate in San Francisco mining district,
Mohave County, Arizona,
in Sections 3 & 10, Township No. 19 N., Range No. 20 W.;
that said improvements consist of, in addition to those reported at time
of survey, an undivided 1/15th interest in the main working
shaft on the La Veta Verde lode, Sur. No. 3782, value of
said 1/15th interest \$2728.25.

, and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim. A copy of the report of
Leon H. Foster, U. S. Deputy Mineral Surveyor, dated
June 5, 1922, is hereto attached.



U. S. Surveyor General for Arizona.

Office of U. S. Surveyor General,

Phoenix, Arizona,

July 1, 1922.

JUN - 7 1923
JUN 13 1923

Report of Expenditures upon Mining Claim, Filed by U. S. Mineral Surveyor after Return of Survey.

I, Leon H. Foster, U. S. Mineral Surveyor, do solemnly swear that in pursuance of instructions received from the United States Surveyor-General for _____, dated _____, 190____, I have made a personal and thorough examination upon the premises, to ascertain the value of the labor expended and improvements made by claimant or its grantors upon the mining claim of _____
Oatman Amalgamated Gold Mining Co
_____, known as the Lotus lode
_____, situate in _____
San Francisco mining district, Mohave
County, Arizona, in Section 3 & 10, Township
No. 19 North, Range No. 20 west G. & S. R. B. & M., surveyed by me
April 15 to May 6, 1918, and designated as Survey No. 3484;
that the value of the labor so expended and improvements so made are as fully stated in my report of said examination, hereto attached; that the character, extent, location, and itemized value of said improvements 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.

Leon H. Foster
U. S. Mineral Surveyor.

Subscribed and sworn to by said Leon H. Foster
U. S. Mineral Surveyor, before me this 5th

day of June, 1923. My Commission expires

January 18, 1923.
Blomquist
Notary Public



Mineral Survey No. 3484

Additional improvements since survey.

Lotus Lode

Since the survey of the Lotus lode, it has been joined by a group of 14 others, which are embraced in to-wit, (see * below) Survey No. 3782, and the main working shaft for the total group is on the La Veta Verde lode at a point which bears N. 36° 57' W. 2447 ft. from Cor. No. I of the Lotus, and is now down 600 feet with a total of 624.5 feet of drift and crosscut. The claimant is now diamond drilling from the 600 ft. level, it being their intention to cross cut all of the veins of the group.

The total value of the Main Shaft is \$40928.75 and I divide it equally among the 15 claims of the group and credit the Lotus lode with a 1/15 interest or \$2728.58.



U.S. Mineral Surveyor

June 5th. 1922

* La Veta Verde, La Veta Verde No. 1, Jackson, Del Rey, Del Rey No. 1, Del Rey No. 2, Southside No. 1, Albert, Red Point No. 1, Red Point No. 2, No Name, No Name No. 1, Monday, and Windy Point No. 2.