

(4-683.)

Mineral Survey No. 3146

Lot No. _____

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The General Exploration Company

KNOWN AS THE

Vulture Extension

Vulture Mining District,

Marcopa County, Arizona

Section Approx 32, Township 6 N, Range 5 W, Unsur.

Surveyed under instructions dated Aug 29th, 1914

by Carl H. Parker,
U. S. ~~Deputy~~ Mineral Surveyor.

Claim located See Location Notice, 1

Survey commenced Sept 14th, 1914

Survey completed Sept 14th, 1914

o 6-100

Address:

F. H. Libbey, Agt.,
Wickenburg, Ariz.

SURVEY No. 3146.

Feet

VULTURE EXTENSION

Beginning at Corner No. 1.,

Identical with Cor. No. 1. of the ~~amended~~ location.

Whence U. S. Location Monument No. 2511. bears

N. $84^{\circ} 07'$ W. 1239.9 Ft. Dist.

A pine post, 4.5 Ft. long, 4 inches square, set 1.5 Ft.

in the ground, with mound of stones, 3.5 Ft. base, 2.5

Ft. high, bearing an aluminum plate stamped VULTURE

EXTENSION - 1. - SURVEY 3146. on its S. W. face.

No other bearings available.

Thence S. $75^{\circ} 19'$ E.

155 Intersect center line wagon road.

245 Intersect center line wagon road.

1500 To Corner No. 2.,

Identical with Cor. No. 2. of the ~~amended~~ location.

A pine post, 4.5 Ft. long, 4 inches square, set 1.5 Ft.

in the ground, with mound of stones, 3.5 Ft. base, 2.5

Ft. high, bearing an aluminum plate stamped VULTURE

EXTENSION - 2. - SURVEY 3146. on its N. W. face.

No bearings available.

Thence S. $10^{\circ} 20'$ W.

297 To E. End Center.,

Identical with E. End Center of the ~~amended~~ location.

A pine post, 4.5 Ft. long, 4 inches square, set 1.5 Ft.

in the ground, with mound of stones, 3.0 Ft. base, 2.5

Ft. high, bearing an aluminum plate stamped VULTURE

EXTENSION - E. END CENTER - SURVEY 3146. on its N. W.

face. No bearings available.

594 To Corner No. 3.,

Identical with Cor. No. 3. of the ~~amended~~ location.

A pine post, 4.5 Ft. long, 4 inches square, set 1.5 Ft.

in the ground, with mound of stones, 3.5 Ft. base, 2.5

Ft. high, bearing an aluminum plate stamped VULTURE

EXTENSION - 3. - SURVEY 3146. on its N. E. face.

No bearings available.

2.

Feet

Thence N. 75° 19' W.

1260 Intersect center line wagon road.

1500 To Corner No. 4.,

Identical with Cor. No. 4. of the ~~amended~~ location, and
with Cor. No. 4., Astor Lode, Survey No. 2511.

A pine post, 4.0 Ft. long, 4 inches square, set 1.0 Ft.
in the ground, with mound of earth and stones, 3.0 Ft.
base, 2.5 Ft. high, bearing an aluminum plate stamped
VULTURE EXTENSION - 4. - SURVEY 3146. on its S. E. face,
and an aluminum plate stamped ASTOR - 4. - SURVEY 2511.
on its N. W. face. No bearings available.

Thence N. 10° 20' E.

130 Intersect center line wagon road.

260 Intersect center line wagon road.

297 To W. End Center.,

Identical with W. End Center of the ~~amended~~ location.
A pine post, 4.5 Ft. long, 4 inches square, set 1.5 Ft.
in the ground, with mound of stones, 3.0 Ft. base, 2.5
Ft. high, bearing an aluminum plate stamped VULTURE
EXTENSION - W. END CENTER - SURVEY 3146. on its S. E.
face. No bearings available.

594 To Corner No. 1., the place of beginning.

 LODGE LINES

As near as can be determined from the present develop-
ments, the vein embraced in this claim extends from the
discovery shaft,

N. 75° 19' W. 460 Ft. Dist.

S. 75° 19' E. 1040 Ft. Dist.

 AREA

Total area Vulture Extension Lode, 20.396 acres.

LOCATION

This claim is located in the Vulture Mining District, on unsurveyed Government land, about 14.5 miles S. W. of Wickenburg, Maricopa County, Arizona, approximately in Sec. 32, T. 6 N., R. 5 W., unsurveyed.

ADJOINING CLAIMS

This claim is bounded on the North by the Caroline Lode, unsurveyed, located by A. C. Yrigoyen, October 23, 1913; on the East by the Vulture Annex Lode, unsurveyed, now held by the claimant herein; on the South by the Vulture South Lode, unsurveyed, now held by the claimant herein; on the West by the Vulture North Extension Lode, unsurveyed, now held by the claimant herein.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimant or its grantors, is not less than five hundred dollars, and that said improvements consist of,

No. 1. Discovery Shaft, 4 x 6 x 10 Ft., the center of which bears N. 75° 19' W. 1040. Ft. Dist. from the E. End Center.

Value, \$100.00

No. 2. Shaft, 4 x 6 x 10 Ft., the center of which bears N. 64° 40' E. 521. Ft. Dist. from Cor. No. 4.

Value \$100.00

No. 3. Shaft, 4 x 6 x 6 Ft., the center of which bears N. 70° 43' E. 368. Ft. Dist. from Cor. No. 4.

Value, \$20.00

No. 4. Drill Hole, 8 inches diameter, 1003 Ft. deep, the center of which bears S. 50° 55' E. 269. Ft. Dist. from Cor. No. 1.

Value, \$10030.00

4.

No. 5. Drill Hole, 8 inches diameter, 600. Ft. deep, the center of which bears S. 34° 11' E. 380. Ft. Dist. from Cor. No. 1.

Value \$6000.00

OTHER IMPROVEMENTS

~~No. 4.~~ Drill Hole is surmounted by a standard drilling derrick, 20 x 24 Ft. base, 60 Ft. high, the center of which bears S. 50° 55' E. 269. Ft. Dist. from Cor. No. 1.

~~No. 6.~~ A frame building, storehouse, 12 x 16 Ft., the N. W. corner of which, bears S. 59° 16' E. 319. Ft. Dist. from Cor. No. 1.

~~No. 7.~~ A frame dwelling, 14 x 22 Ft., the N. W. corner of which, bears S. 55° 46' E. 381. Ft. Dist. from Cor. No. 1. Said dwelling is owned by an employee of the Vulture Mines Co.

~~No. 8.~~ A galvanized iron building, 18 x 44 Ft., the S. W. corner of which, bears S. 37° 40' E. 332. Ft. Dist. from Cor. No. 1. Said building contains, one thirty horse power gasoline engine, and one 6" x 10" Goulds Triplex pump.

~~No. 9.~~ A galvanized iron water tank, 34 Ft. diameter, 12 Ft. high, the center of which, bears S. 26° 31' E. 343. Ft. Dist. from Cor. No. 1.

~~No. 10.~~ A frame dwelling, 12 x 34 Ft., the S. W. corner of which, bears N. 61° 33' E. 408 Ft. Dist. from Cor. No. 4. Said dwelling is owned by an employee of the Vulture Mines Co.

~~No. 11.~~ A frame and adobe dwelling, 12 x 24 Ft., the N. W. corner of which, bears N. 83° 52' E. 377 Ft. Dist. from Cor. No. 4. Said dwelling is owned by an employee of the Vulture Mines Co.

No. 12. A frame dwelling, 20 x 22 Ft., the S. W. corner of which, bears N. 81° 26' E. 130 Ft. Dist. from Cor. No. 4. Said dwelling is owned by an employee of the Vulture Mines Co.

All the foregoing improvements are owned by the claimant herein, except where otherwise stated.

 INSTRUMENT

This survey was made with a Buff & Buff transit, and the courses were deflected from a true meridian, as determined by observations on Polaris.

The distances were measured with a 100 foot and a 300 foot steel tape.

 REPORT

All the lines were run directly on the ground, and all corners and end centers were identical with the corresponding corners and end centers of the amended location.

The tie from Cor. No. 1., this survey, to U. S. L. M. No. 2511. agrees with the similar tie from Cor. No. 1. Astor Lode, Survey No. 2511. within allowable limits of error.

The tie from Cor. No. 1., this survey, to U. S. L. M. No. 2511 does not agree however, with that of the amended location, due to an error in the latter.

The recorded course of line 4 - 1 this survey, as deflected from the true meridian, agrees exactly with that as deflected from line 4 - 1 Astor Lode, Survey No. 2511.

U. S. Location Monument No. 2511. is a pine post, about 3 x 4 inches, 7 Ft. long, set in a mound of stones, 6 Ft. base, 5 Ft. high on the top of the most prominent hill, on the N. W. side of the camp of Vulture.

Magnetic variation at all corners, 14° 30' E.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Earl H. Parker
 United States ~~Deputy~~ 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 The General
Exploration company
 known as the Vulture Extension
 and showing the respective capacities in which they acted.

C. V. Watson, Chairman.
Harry Brunsvicker, Chairman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, C. V. Watson
 and Harry Brunsvicker, do solemnly swear that we assisted Earl H. Parker
 _____, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of The General Exploration company
 known as the Vulture Extension
 represented in the foregoing field notes as having been surveyed by said ~~deputy~~ 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 instructions
 furnished by the United States Surveyor-General for Arizona.

C. V. Watson, Chairman.
Harry Brunsvicker, Chairman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 14th
 day of September, 1904

W B Black
 Notary Public

My commission expires Dec. 8, 1916

FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Carl H. Parker, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Aug 29th 1914, 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 The General Exploration Company, known as the Vulture Extension, situate in Vulture Mining District, Maricopa County, Arizona, in Section Approx. 32, Township No. 6 N., Range No. 5 E. Unsur., and designated as Survey No. 3146, 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.

Carl H. Parker
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Carl H. Parker
U. S. ~~Deputy~~ Mineral Surveyor, before me R. P. Parkes a
Notary Public this 21st
day of Sept 1914,

R. P. Parkes
Notary Public

My Commission expires Feb. 15, 1916.

AUG 26 1914

Amended Location Certificate

KNOW ALL MEN BY THESE PRESENTS, That F. W. Libbey

the undersigned citizen..... of the United States, over the age of twenty-one years, having complied with all the requirements of the laws of the United States and the State of Arizona, relating to mining claims, and with the local laws, customs, rules and regulations of V U L T U R E

..... Mining District, hereby make and file this..... amended location of the Vulture Extension Lode, claiming by right of discovery, location, primal appropriation and possession 1 5 0 0 feet, linear and horizontal measurement, on this vein or lode of quartz, or other rock in place, bearing Gold and other valuable minerals, with all dips, variations and angles the same being 4 6 0 feet along the ledge in a North West direction from the discovery stake and 1 0 4 0 feet along the ledge in a South East direction therefrom, together with 2 9 7 feet in width on each side of the middle of said ledge, and all veins, lodes, ledges, mineral deposits, mineral and surface ground within the lines of said claim.

Situate in V U L T U R E Mining District, County of M A R I C O P A State of Arizona, in and more particularly described as follows, to-wit:

Beginning at Corner No. 1.,
Whence U. S. Location Monument #2511 bears N. 84° 19' W.
1240.32 Feet.
Thence S. 75° 19' E. 1500.00 Feet,
To Corner No. 2.
Thence S. 10° 20' W. 594.00 Feet,
To Corner No. 3.
Thence N. 75° 19' W. 1500.00 Feet,
To Corner No. 4.,
Identical with Corner No. 4. Astor Lode, Sur. #2511.
Thence N. 10° 20' E. 594.00 Feet
To Corner No. 1., the place of beginning.

THIS AMENDED LOCATION is made in conformity with the original location, made September 30, 1908., recorded December 19, 1908., in Book 19, Page 519, of Quartz Locations, in the office of the Recorder of said County, and it is made for the purpose of appropriating all ground within the boundaries hereinbefore described, and of more definitely describing the situation and boundaries of said lode, correcting any irregularities, informalities or errors, supplying omissions and correcting any defects which may have existed in the original location, or the record thereof, hereby waiving no rights acquired under and by virtue of said original location. And if the original location or the certificate thereof is void, then this location shall be an original location and this certificate an original certificate.

Date of Original Discovery September 30, A. D. 1908.
Date of Amended Location August 6, A. D. 1914.

Attest:

W. E. DeBerry

F. W. Libbey

STATE OF ARIZONA

County of

Maricopa

ss.

I, *Permon L. Vaughn*, County Recorder in and for the County and State aforesaid, do hereby certify that the within instrument was filed for record at *1:20* o'clock *P.* M., on this *14* day of *aug* 19*14*, and duly recorded in Book No. *22* of Records of *Maricopa* County, Arizona, at pages *308*

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

Permon L. Vaughn
County Recorder.

INDEXED

FILED
COMPARED

No. 7991

Amended Location Certificate

LODE.

Recorded at the request of

J. J. Leiby
at *20* minutes past *9* o'clock
P. M., *August 14-1914*

in Book # *22* of Mining Claims
page *308*

Records of *Maricopa* County, Arizona.

Permon L. Vaughn
County Recorder.

By _____ Deputy.

Transferred _____, 19____
Book _____ Mining Claims, page _____

County Recorder.

By *100* Deputy.

F. Culture Mines Co
Phoenix Arizona

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

DEPARTMENT OF THE INTERIOR,
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

January 15, 1915.

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

THE GENERAL EXPLORATION COMPANY

, known as the VULTURE EXTENSION

, situate in VULTURE

Mining District, MARICOPA County,

ARIZONA, Approx., in Section 32, Township No. 6 N.,

Range No. 5 W., unsur., and designated as Survey

No. 3146, 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 3 shafts and 2 drill holes, total
value \$16250.00

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 S. Ingalls,

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.

January 15, 1915.

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

THE GENERAL EXPLORATION COMPANY

, known as the

VULTURE EXTENSION

situate in VULTURE mining district,

MARICOPA County, ARIZONA.

in Section Approx. 32, Township No. 6 N., Range No. 5 W., unsur.

, designated as Survey No. 3146

executed by Earl H. Parker, United States Mineral

Surveyor, September 14, 1914,, 190, under my instructions dated

Aug. 29, 1914,, 190, 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.