

4-GS3

MINERAL SURVEY No. 3997

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

L. W. Bohme

KNOWN AS THE

BLACK OAK, BLACK OAK NO. 2, and MOONLIGHT lodes.

Globe

Mining District,

Gila

County,

Arizona.

Sections 21, 22, 27, 28., Township 1 N., Range 14 E. G. & S. R. B & M.

Only W. 1/2 of Section 22 surveyed.

Surveyed under instructions dated December 12th, 1925.

by Paul E. Fernald

U. S. Mineral Surveyor.

Claim located see notices attached, 19

Survey commenced December 12th., 1925

Survey completed December 19th., 1925.

Address of claimant's ^{Atty. H. E. So Relle,} P.O. Box 492, Miami, Arizona.

DATES OF AMENDED LOCATIONS.

All - December 11th. 1925.



MINERAL SURVEY No. 10,000

Land District

FIELD NOTES

OF THE SURVEY OF THE MINES AND GEOLOGY

J. F. Boland

known as the

BLIND CREEK, BLAKE CREEK NO. 2, and MOUNTAIN LODGE

Glades

Mining District

State

County

Township

Section 11, T. 12 N., R. 10 E., S. 1 N.,
Blaine, Idaho

by Paul A. Vaisala

These notes are hereby attached

to the original of the same and

are hereby certified to be true

and correct copies of the original

notes of the survey

of December 11, 1900



U.S. MINERAL SURVEY NO. 3997.

FEET.	
	<u>BLACK OAK NO. 2 Lode.</u>
	Beginning at Cor. No. 1, situated at south edge of wash
	22 feet wide, running easterly.
	A 2" iron pipe 3½ feet long, set 2 feet in the ground in
	concrete and surrounded by monument of large stones. Cap
	on pipe stamped "Black Oak No. 2, U.S.M.S. 3997, Cor. No. 1."
	Whence:- U.S.L.M. No. 2652 bears S 67° 52' E, 2572.02 feet.
	the South ¼ Cor. Section 22, T 1 N, R 14 E, G. &
	S. R. B. & M., bears S 68° 10½' E, 2019.85 feet.
	unknown claim corner - 4x4 post in monument of
	stones, bears N 54° 28½' W, 99.29 feet.
	a 30" Sycamore in center wash, scribed (B.T. 3997)-
	bears N 61° 50' W, 139.64 feet. (X)
	thence N 58° 13' W
108.00	Crosses road at bend from north.
163.00	Crosses road at bend from west.
307.33	North end center - monument of stones 4 foot base, 3 feet
	high.
470.00	Crosses center branch wash from north.
614.66	Cor. No. 2, not set, as falls in channel of branch wash.
	Also falls on line 4-1, Black Oak Lode, this survey, at
	point S 44° 19½' W, 590.00 feet from Cor. No. 1.
	Whence: Set witness corner on line 2-3 this lode, S 44° 19½' W,
	15.00 feet. A 2" iron pipe 3½ feet long, set 2 feet in the
	ground in concrete and surrounded by small monument of stones.
	Cap on pipe stamped "Black Oak No. 2, U.S.M.S. 3997, Cor.
	No. 2, W.C. 15." (with arrow pointing to true cor. point).
	thence S 44° 19½' W.
15.00	W.C. to Cor. No. 2, on south bank wash, <i>previously described.</i>
27.00	Center road running S.E.
910.00	Cor. No. 4, Black Oak Lode, this survey, hereinafter described.
1140.00	Crosses steep draw running N.-N.W.
1500.00	Cor. No. 3.
	A 2" iron pipe 3½ feet long, set 1½ foot in the ground in
	concrete and surrounded by monument of stones. Cap on

pipe stamped "Black Oak No.2, U.S.M.S.3997, Cor.No.3"

thence S 58°13'E

307.33 South end center - a 5" Cedar post 4 feet above ground
in small monument of stones.

342.00 Crosses small branch draw running northerly.

408.00 Crosses small branch draw running N.- N.W.

545.24 Intersects line 1-2, Buckeye No.8 Lode, Survey No.3965,

at point S 78°37 3/4'W, 51.51 feet from its Cor.No.1.

614.66 Cor.No.4.

A 2" iron pipe 3 1/2 feet long, set 1 1/2 feet in ground in
concrete and surrounded by monument of stones. Cap on

pipe stamped "Black Oak No.2, U.S.M.S.3997, Cor.No.4"

Whence:- the S.W.Cor. of Section 22, T 1 N, R 14 E, G.&
S.R.B.& M. bears N 41°51'E, 434.59 feet.

Cor. No.1, Buckeye No.7 Lode, Survey No.3965,
bears N 74° 6'38"E, 602.74 feet.

Cor. No.2, Buckeye No.7 Lode, identical with
Cor. No.1, Buckeye No. 8 Lode, both Survey No. 3965,
bears N 10°19 1/2'W, 47.49 feet.

Cor. No.3, Buckeye No.7 Lode, identical with
Cor. No.4, Buckeye No.8 Lode, both Survey No.3965,
bears S 10°22'52"E, 1452.51 feet.

Cor. No.2, Buckeye No.8 Lode, Survey No.3965,
bears S 83° 9'35"W, 601.01 feet.

thence N 44°19 1/2'E

805 Intersects line 2-3, Buckeye No.7 Lode, Survey No.3965,

at point S 10°22 3/4'E, 47.46 feet from Cor. No.2.

Identically, intersects line 4-1. Buckeye No.8 Lode,
Survey No.3965, at point S 10°22. 3/4'E, 47.46 feet. from
Cor. No.1.

84.25 Intersects line 1-2, Buckeye No.7 Lode, Survey No.3965,
at point N 78°37 3/4'E, 68.73 feet from its Cor.No.2.

1476.00 Crosses center road running E.- S.E.

1500.00 Cor. No.1, the point of beginning.

U.S. MINERAL SURVEY NO. 3997.

	<u>BLACK OAK Lode.</u>
	Beginning at Cor. No.1.
	A 2" iron pipe 3½ feet long, set 1½ feet in ground in concrete and surrounded by low monument of stones. Cap on pipe stamped "Black Oak, U.S.M.S. 3997., Cor.No.1"
	Whence:- U.S.L.M.No.2652 bears S.55°28'30"E, 3025.60 feet.
	Cor.No.2, Copper Reef Lode, Survey No.3559, bears N 6° 8'W, 11.47 feet.
	thence N 45°40'W
300.00	North End Center - monument of stones 3 feet high, 4 foot base.
600.00	Cor. No.2.
	A 2" iron pipe 3½ feet long. Falling on solid rock, I set base of pipe in drill hole and surrounded same with monument of rock and concrete. Pipe cap stamped "U.S.M.S.3997, 2 B.Oak!"
	thence S 44°19½'W
713.00	Crosses center wash running E.-S.E.
748.00	Crosses center Bohme road, running E.-S.E.
1036.00	Crosses center high road, running easterly.
1500.00	Cor. No.3.
	A 2" iron pipe 3½ feet long, set 2 feet in ground in concrete and surrounded by small monument of stones. Cap on pipe stamped "U.S.M.S.3997, 3 B.Oak!"
	thence S 45°40'E
300.00	South End Center - a 4" Cedar post 4 feet above ground in monument of stones.
485.00	Crosses center wash running northeasterly.
521.00	Crosses center road running northeasterly.
600.00	Cor. No.4, falling on line 2-3 Black Oak No.2 Lode, this survey, at point N 44°19½'E, 590.00 feet from Cor.No.3.
	A 2" iron pipe 3½ feet long, set 1½ feet in the ground in concrete and surrounded by monument of large stones. Cap on pipe stamped "Black Oak, U.S.M.S.3997, Cor.No.4"
	thence N 44°19½'E
883.00	Center road running S.E.

895.00 W.C. to Cor.No.2, Black Oak No.2 Lode, this survey.

910.00 True point Cor.No.2, Black Oak No.2 Lode, this survey, not set, in center wash running S.E.

1001.00 Center wash running southeasterly.

1500.00 Cor.No.1, the point of beginning.

MOONLIGHT Lode.

Beginning at Cor.No.1, identical with Cor.No.2, Black Oak Lode, this survey, heretofore described. Cap on pipe stamped "1 Moonlt!" for this corner.

Whence U.S.L.M.No.2652 bears S 53°51'22"E, 3618.27 feet.
thence N 45°40'W

300.00 North End Center - monument of stones 3 feet high, 4 foot base.

600.00 Cor.No.2.

Large Dacite Rock in place, 3 feet above general surface. At corner point I drilled a hole 6 inches deep, and set therein a 10" drill steel in cement. Chiseled rock "3997, 2-MLT" and built large monument of stones 9½ feet to south.

Whence:- the W.¼ Cor. of Section 22, T 1 N, R 14 E, G.& S.R.B.& M. bears N 34°40½'E, 374.14 feet.
thence S 44°19½'W

1160.00 Crosses center wash running E.-S.E.

1408.00 Crosses road running easterly.

1500.00 Cor.No.3.

A 2" iron pipe 3½ feet long, set 21 inches in ground in concrete and surrounded by monument of stones. Cap on pipe stamped "Moonlight, U.S.M.S.3997, Cor.No.3!"
thence S 45°40'E

265.00 Center steep draw running N.E.

300.00 South End Center - monument of stones 3 feet high with 4 foot base.

600.00 Cor.No.4, identical with Cor.No.3, Black Oak Lode, this survey, heretofore described. Cap on pipe stamped "4 Moonlt!" additionally for this corner.

U.S. Mineral Survey No. 3997.

thence N $44^{\circ}19\frac{1}{2}'E$.

464.00 Crosses road running E.-S.E.

754.00 Crosses Bohme road running E.-S.E.

787.00 Crosses center wash running E.-S.E.

1500.00 Cor.No.1, the point of beginning.

Magnetic Variation at all corners of this survey - $14^{\circ}E$.

No suitable natural bearing objects available from corners of this survey except where specifically noted herein.

The survey of each lode of this location is identical with the respective lode as staked upon the ground, and all survey corners are identical in position with the respective location monuments.

LODE LINES:- As near as can be determined from the present state of development, the veins of the three locations embraced in this survey, extend as follows from the respective

discovery points:-

Black Oak No.2, N $44^{\circ}19\frac{1}{2}'E$ - 103.00 feet, and S $44^{\circ}19\frac{1}{2}'W$ - 1397.00 feet.

Black Oak, N $44^{\circ}19\frac{1}{2}'E$ - 893.00 feet, and S $44^{\circ}19\frac{1}{2}'W$ - 607.00 feet.

Moonlight, N $44^{\circ}19\frac{1}{2}'E$ - 1100.00 feet, and S $44^{\circ}19\frac{1}{2}'W$ - 400.00 feet.

LOCATION:- This survey is located in the S.E. $\frac{1}{4}$ of Section 21, the S.W. $\frac{1}{4}$ of Section 22, the N.E. $\frac{1}{4}$ of Section 28, and in the extreme N.W. Corner of Section 27, all of T 1 N, R 14 E, G. & S.R.B. & M., in the Globe Mining District, Gila County, Arizona, being partly within the Crook National Forest. Of the above sections, only the W. $\frac{1}{2}$ of Section 22 has been surveyed, which survey has not yet been approved.

ADJOINING AND CONFLICTING CLAIMS:-

This survey slightly conflicts with Buckeye Nos. 7 and 8 Lodes, Survey No. 3965, on the south. No other adjoining nor conflicting claims could be identified.

AREAS:-	Black Oak No.2 Lode, total area	20.661 acres.
	Conflict with Buckeye No.7 Lode, Survey No.3965.	0.037 "
	Conflict with Buckeye No.8 Lode, Survey No.3965.	0.028 "
	Black Oak Lode, tctal area	20.661 "
	Moonlight Lode, " "	20.661 "

EXPENDITURE OF FIVE HUNDRED DOLLARS:-

I certify that the value of labor and improvements made upon or for the benefit of, each of the locations embraced in said mining claim, by the claimant or its grantors, is not less than five hundred dollars, and that such improvements consist of:-

Black Oak No.2 Lode.

No.1. Discovery Tunnel, 4x6x20 feet long, running S.W., the center of mouth of which is on center line 103. feet from the north end center. Value \$200.00

No.2. Tunnel 4x6x60 feet long, running in S.W., partly caved, the center of mouth of which bears N 81°10'W, 256. feet from Cor.No.1. Value \$600.00

Black Oak Lode.

No.1. Discovery shaft, 4x6x14 feet deep, with surface platform, center of which is on center line 893. feet from the north end center. Value \$140.00

No.2. Shaft 3½x5x8 feet deep, the center of which bears S 76° 1'E, 229.4 feet from point 822.,line 2-3. Value \$30.00

No.3. Shaft, 4x6x14 feet deep, with surface platform, the center of which bears N 4°28'W, 476.00 feet from Cor.No.4. Value \$140.00

No.4. Tunnel, 4x6x42 feet long, running N. 40°W, the center of mouth of which (2 feet outside timbered portal) bears N 15° 0'E, 528. feet from Cor.No.4. Value of this improvement \$420.00. This tunnel, starting at a low

point on the Black Oak Lode, and run in a direction to crosscut that lode and the Moonlight Lode covering higher

U.S. MINERAL SURVEY NO. 3997.

ground beyond, constitutes a common improvement for both those lodes, as by continuing same in level and direction it will open up and develop both those lodes. It therefore is of equal benefit to the Black Oak and Moonlight lodes, and an equal $\frac{1}{2}$ interest in its value is properly credited herein to each. No interest in this improvement is allowed the Black Oak No. 2 Lode, as it lies opposite the direction of the tunnel, and is separated therefrom by a wash of lower level.

$\frac{1}{2}$ interest accredited to this lode \$210.00

Moonlight Lode.

No. 1, Discovery cut, 4x16 to 10 foot face, running S.W. the center of face of which is on center line 400.00 feet from south end center. Value \$65.00

No. 2. Shaft 4x6x14 feet deep, with surface platform, center of which bears S 30°25'W, 496. feet from Cor. No. 2.

Value \$140.00

No. 3. Shaft 5x5x14 feet deep, timbered and surface platform, the center of which bears N 17°45'W, 50. feet from point 678.00, line 4-1. Value \$140.00

$\frac{1}{2}$ interest in improvement No. 4, Black Oak Lode, this survey, heretofore described. Value \$210.00

OTHER IMPROVEMENTS:-

Black Oak Lode. Frame house 10x23 feet, the N.W. Cor of which bears N 82°24'E, 312.7 feet from point 822., line 2-3.

Moonlight Lode. Frame house 30x32 feet, the east corner of which bears N 89°43'W, 35.1 feet from point 678., line 4-1. Also frame house 12 $\frac{1}{2}$ x25 $\frac{1}{2}$ feet, the east corner of which bears S 59°40'W, 63.2 feet from point 678., line 4-1.

INSTRUMENT:- This survey was made with Dietzgen Transit No. 7256. Courses were deflected from the true meridian as determined by direct solar observations. Distances were measured with Chicago 50 and 350 foot steel tapes.

REPORT:- The lines of this survey were run direct upon the ground.

U.S.L.M.No.2652, Globe Mining District, Gila County, Arizona, is a 6x8 post 6 feet above ground at north side of a high flat hilltop. Post is surrounded by a 3 foot monument of stones, and scribed on E. face "U.S.L.M.2652". The S. $\frac{1}{4}$ Cor., S.W. Cor., and W. $\frac{1}{4}$ Cor. of Section 22, T 1 N, R.14 E, G. & S.R.B. & M, are standard G.L.O Corners- pipe with brass cap, bearing corner marks and year mark 1923. The S. $\frac{1}{4}$ Cor. has Oak B.Ts. to west and south; the S.W. Cor. has a 4" Juniper B.T. to the S.- S.W., and the W $\frac{1}{4}$ Cor. is set in raised base of stones on steep hillside, and has for a B.T. the south branch of a Cedar Clump, to the west.

Corners of Buckeye Nos. 7 & 8 Lodes, Survey No.3965, are 2" iron pipes in monuments of stones. Caps on pipe are stamped with corner designations.

Cor.No.2, Copper Reef Lode, Survey No.3559, is a 4x4 post with nail in top, set in monument of stones. Post scribed on N.E. face, "2.C.R.3559"

Respectfully Submitted

Paul E. Feinold.
U.S. Mineral Surveyor.

Tucson, Arizona. March 15th. 1926.

State of Arizona)
) ss.
County of Gila)

L.W. Bohme being duly sworn on his oath, deposes and says: That tunnel improvement No 2. of the Black Oak No. 2 Lode as surveyed and shown on plat of U.S. Mineral Survey No. 3997, by Paul E. Fernald, U.S. Mineral Surveyor, was driven to a full length of sixty feet and averaged four feet in width and six feet in height, and is so claimed by me as work done on said claim, Black Oak No. 2 Lode for the purpose of developing and obtaining patent on same.

L. W. Bohme

Subscribed and sworn to before me this 16th day of March 1926.

My Commission expires 3-20-27

[Signature]

Notary Public.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Paul E. Fernald
 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 _____
L.W. Bohme
 known as the BLACK OAK, BLACK OAK NO. 2, and MOONLIGHT lodes.
 and showing the respective capacities in which they acted.

Ralph Lowthian, *Chainman.*
 _____, *Chainman.*
 _____, *Arman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~we~~ ^{xxx} I, Ralph Lowthian
 and _____, do solemnly swear that we ^I assisted Paul
E. Fernald, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of L.W. Bohme
 known as the BLACK OAK, BLACK OAK NO. 2, and MOONLIGHT lodes
 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 at Phoenix, Arizona.

Ralph Lowthian, *Chainman.*
 _____, *Chainman.*
 _____, *Arman.*
 _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 20th

day of December, 19 25

My Commission expires Nov 30 1927

[Signature]

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Paul E. Fernald, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer,
at Phoenix, Arizona, dated December 12th. 1925.,
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 L.W. Bohme
....., known as the
BLACK OAK, BLACK OAK NO.2, and MOONLIGHT lodes
situate in Globe Mining District,
Gila County, Arizona, in Section S
21, 22, 27, 28, Township No. 1 N., Range No. 14 E, G. & S.R.B. & M.,
and designated as Survey No. 3997, 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 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.

Paul E. Fernald.
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Paul E Fernald
U. S. Mineral Surveyor, before me O. J. Richy
a Notary Public this 20th
day of December, 1925

My commission
expires Nov 30th 1927

O. J. Richy
Notary Public

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

Department of the Interior,

~~OFFICE OF U. S. SURVEYOR-GENERAL,~~
PUBLIC SURVEY OFFICE,

~~Phoenix, Arizona,~~

March 30, 1926.

Office Cadastral Engineer,
I, ~~U. S. Surveyor-General for~~ at Phoenix, Arizona,

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey
of the mining claim of ~~L. W. Bohme,~~

known as the ~~BLACK OAK, BLACK OAK NO. 2, and MOONLIGHT lodes,~~
situate in ~~Globe~~

Mining District, ~~Gila~~ County, ~~Arizona~~

in Sections ~~21, 22, 27 & 28~~, Township No. ~~1 N.~~, Range No. ~~14 E.~~, and

designated as Survey No. ~~3997~~, 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 ~~or for each of~~ said mining claims ~~by claimant or his~~ grantors, and that said improvements
consist of ~~5 shafts, 3 tunnels, and 1 cut, total value \$1875.~~

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~~

Office Cadastral Engineer at Phoenix, Arizona
~~United States Surveyor-General for~~

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

March 30, 1926

I, Office Cadastral Engineer at Phoenix, Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of L. W. Bohme,

known as the BLACK OAK, BLACK OAK NO. 2, and MOONLIGHT lodes,

situate in Globe mining district, Gila County, Arizona

in Sections 21, 22, 27 & 28, Township No. 1 N., Range No. 14 E., G. & S.R.B. & M., designated as Survey No. 3997

executed by Paul E. Fernald, U. S. Mineral Surveyor, December 12-19, 1925, under my instructions dated

December 12th, 1925, 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.

Handwritten signature of the Office Cadastral Engineer

Office Cadastral Engineer at Phoenix, Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (942)
BUREAU OF LAND MANAGEMENT M.S. 3997
ARIZONA STATE OFFICE

NOTICE OF CANCELLATION OF MINERAL SURVEY

The Black Oak, Black Oak No. 2 and Moonlight lodes, Mineral Survey No. 3997, located in Township 1 North, Range 14 East, Gila and Salt River Meridian, Arizona, are hereby canceled. As of this date, this notice of cancellation will become part of the field notes for Mineral Survey No. 3997, page 22.

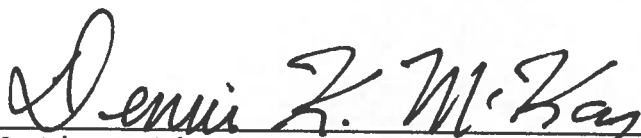
These claims have not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"Black Oak, Black Oak No. 2 and Moonlight lodes, M.S. 3997 were canceled November 6, 1995, by memo 9605 (942) M.S. 3997 which is now a part of the original field notes."

November 6, 1995
Date


Acting Chief Cadastral Surveyor of Arizona