

MINERAL SURVEY No. 4127

ARIZONA

Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Beatrice Norden,

Made under Regulations under the Act of June 30, 1919.

KNOWN AS THE

AZUL AND BALBOA Lodes

Gila River Indian Reservation

Mining District,

Pinal

County, Arizona

Sections 12 and 7, Township 5 South, Range 5 and 6 East

Surveyed under instructions dated January 9th., 1930.

By Harry E. Jones,

U. S. Mineral Surveyor.

Claim located See location notices, 19

Survey commenced January 11th., 1930.

Survey completed January 12th., 1930.

Address of claimant P.O.Box 421, Casa Grande, Arizona,

DATES OF AMENDED LOCATIONS

Feet MINERAL SURVEY NO. 4127.

Azul Lode

Beginning at Cor. No.1, identical with the loc<sup>ation</sup> mon<sup>ument</sup>. a  
 3ft.  $\frac{3}{4}$  in. pipe with a 2in. brass cap marked U.S.MINERAL  
 SURVEY NO.4127-1-A; set 20 ins. in ground and surrounded  
 with a substantial mound of earth and rock.  
 The  $\frac{1}{4}$  corner - common - to Sections 12 and 7, T. 5 S. R. 5  
 and 6 E. bears S.42°47'50"W. 314.11 ft.

No other suitable bearings available.

Thence S. 38° 40'E.

300.00 To Northeast End Center, a 4x4 in. 4 ft. pine post marked  
 NEEC-AZUL-4127, set 12ins. in ground and surrounded with  
 a substantial mound of earth and rock, identical with the  
 loc<sup>ation</sup> mon<sup>ument</sup>.

600.00 To Cor. No. 2, a 3ft.  $\frac{3}{4}$  in. pipe with a 2in. brass cap  
 marked U.S.MINERAL SURVEY NO.4127-2-A; set 18 ins. in  
 ground and surrounded with a substantial mound of earth,  
 identical with the loc<sup>ation</sup> mon<sup>ument</sup>.  
 Cor.1 Balboa lode of this survey bears S.65°50'W. 274.42  
 ft. No other suitable bearings available.

Thence S. 51° 20'W.

178.52 Intersect line 1-2 Balboa lode of this survey at N.89°35'  
 E. 110.98 ft. from Cor. 1.

319.84 Intersect line 1-4 Balboa lode of this survey at S.0°25'E.  
 87.49 ft. from Cor. 1.

1500.00 To Cor. No. 3, a 3ft.  $\frac{3}{4}$  in. pipe with a 2in. brass cap  
 marked U.S.MINERAL SURVEY NO.4127-3-A; set 18ins. in  
 ground and surrounded with a substantial mound of earth  
 and rock, identical with the location mon<sup>ument</sup>. No suitable  
 bearings available.

Thence N. 38° 40' W.

300.00 To Southwest End Center, a 4x4 in. 4 ft. pine post marked  
 SWEC-AZUL-4127; set 12 ins. in ground and surrounded with  
 a substantial mound of earth and rock, identical with the  
 loc<sup>ation</sup> mon<sup>ument</sup>.

600.00 To Cor. No. 4, a 3ft.  $\frac{3}{4}$  in. pipe with a 2 in. brass cap marked U.S. MINERAL SURVEY NO. 4127-4-A; set 20 ins. in ground and surrounded with a substantial mound of earth and rock, identical with the loc<sup>ation</sup> mon<sup>ument</sup>. No suitable bearings available.

Thence N. 51° 20' E.  
1500.00 To Cor. No. 1 the place of beginning.

#### Balboa Lode

Beginning at Cor. No. 1, a 3ft.  $\frac{3}{4}$  in. pipe with a 2 in. brass cap marked U.S. MINERAL SURVEY NO. 4127-1-B; set 20 ins. in ground and surrounded with a substantial mound of earth, identical with the loc<sup>ation</sup> mon<sup>ument</sup>.

The  $\frac{1}{4}$  corner common to Sections 12 and 7, T. 5 S. R. 5 and 6 E. bears N. 43° 58' W. 486.74 ft.

Cor. 2 Azul lode of this survey bears N. 65° 50' E. 274.42 ft.

No other suitable bearings available.

Thence N. 89° 35' E.

110.98 Intersect line 2-3 Azul lode of this survey at S. 51° 20' W.

178.52 ft. from Cor. 2.

1500.00 To Cor. No. 2, a 3ft.  $\frac{3}{4}$  in. pipe with a 2 in. brass cap marked U.S. MINERAL SURVEY NO. 4127-2-B; set 20 ins. in ground and surrounded with a substantial mound of earth and rock, identical with the loc<sup>ation</sup> mon<sup>ument</sup>. No suitable bearings available.

Thence S. 0° 25' E.

300.00 To East End Center, a 4x4 in. 4 ft. pipe post marked EEC-BALBOA-4127; set 12 ins. in ground and surrounded with a substantial mound of earth and rock, identical with the loc<sup>ation</sup> mon<sup>ument</sup>.

600.00 To Cor. No. 3, a 3ft.  $\frac{3}{4}$  in. pipe with a 2 in. brass cap marked U.S. MINERAL SURVEY NO. 4127-3-B; set 18 ins. in ground and surrounded with a substantial mound of earth and rock, identical with the loc<sup>ation</sup> mon<sup>ument</sup>. No suitable bearings available.

Thence S. 89° 35' W.

1500.00 To Cor. No. 4, a 3ft.  $\frac{3}{4}$  in. pipe with a 2 in. brass cap marked U.S. MINERAL SURVEY NO. 4127-4-B; set 18 ins. in ground and surrounded with a substantial mound of earth and rock, identical with the loc<sup>ation</sup> mon<sup>ument</sup>. No suitable bearings available.

Thence N. 0° 25' W.

300.00 To West End Center, a 4x4 in. 4 ft. pine post marked WEC-BALBOA-4127; set 12 ins. in ground and surrounded with a substantial mound of earth and rock, identical with the location monument

512.51 Intersect line 2-3 Azul lode of this survey at S.51°20'W. 319.84 ft. from Cor. 2.

600.00 To Cor. No. 1, the place of beginning.

Mean magnetic variation at all corners is 14°05'E.

Lode Lines

As near as can be determined from the development of the veins of the locations embraced in this claim, the veins extend as follows from their discovery points:

Azul lode, N.51°20'E. 770 ft. and S.51°20'W. 730 ft.

Balboa lode, N.89°35'E. 760 ft. and S.89°35'W. 740 ft.

Area

Total area Azul lode, 20.661 Acres

Total area Balboa lode, 20.661 Acres

Area in conflict with:

Azul lode of this survey, 0.111 Acres

Location

This survey is located in the NE 1/4 SE 1/4 and SE 1/4 NE 1/4 of Section Lot 2, T. 5 S. R. 5 E. and SW 1/4 NW 1/4, Lot 3, and NE 1/4 SW 1/4 of Section 7, T. 5 S. R. 6 E. Gila and Salt River Base and Meridian, Gila River Indian Reservation, Pinal 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 locations embraced in said mining claim by the claimant or her grantors, is less than Five Hundred Dollars, and that said improvements consist of: is as follows:

-Azul lode

No. 1 Dis. shaft 4x10x6 ft. deep bears N.51°20'E. 730 ft. from the SW. end center. Value \$100.00

No. 2 shaft 7x8x20 ft. deep bears N.66°05'W. 330 ft. from the 600 ft. point on line 2-3, Value \$ 250.00

No. 3 cut 4x20x4.5 ft. deep, the center of which bears N.86°35'W. 574 ft. from the 600 ft. point on line 2-3. Value \$ 150.00

-----Balboa Lode

No. 1 Dis. cut 5x20x6 ft. face, the head of which bears N.89°35'E. 740 ft. from the West End Center. Value \$ 100.00

There are no "Other Improvements".

-----Adjoining Claims

This claim is bounded on all sides by the lands of the Gila River Indian Reservation.

-----Instrument

This survey was made with a C.L. Berger & Sons, light mountain transit.

The courses were deflected from a true meridian as determined by direct solar observations.

The distances were measured with a 300 ft. steel tape.

-----Report

The public land corner to which this survey is tied is a GLO. bronze capped pipe properly marked and set.

*Handwritten Signature*

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 \_\_\_\_\_

Beatrice Norden,

known as the Azul and Balboa lodes,

and showing the respective capacities in which they acted.

Homer Mitchell, \_\_\_\_\_, *Chainman.*

Austin Mitchell, \_\_\_\_\_, *Chainman.*

\_\_\_\_\_, *Asman.*

\_\_\_\_\_, *Flagman.*

## FINAL OATHS OF ASSISTANTS

We, Homer Mitchell,

and Austin Mitchell, 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 \_\_\_\_\_

Beatrice Norden,

known as the Azul and Balboa 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 Office Cadastral Engineer, at Phoenix, Arizona.

Homer Mitchell, *Chainman.*

Austin Mitchell, *Chainman.*

\_\_\_\_\_, *Asman.*

\_\_\_\_\_, *Flagman*

Subscribed and sworn to by the above-named persons before me this 16th.

day of January, 19 30.

Louis A. Phillips  
\_\_\_\_\_  
*Notary Public.*

My commission expires June 23rd. 1931.

## 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 Office Cadastral Engineer, at Phoenix, Arizona, dated January 9th. 1930, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the Mining Claim of Beatrice Norden, known as the Azul and Balboa lodes, situate in Gila River Indian Reservation Mining District, Pinal County, Arizona, in Section 12 and 7, Township No. 5 South, Range No. 5 and 6 East G&SRB&M and designated as Survey No. 4127, 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 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 her grantees 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 a notary public in and for the State  
of Arizona, County of Maricopa this 16th  
day of January, 1930,

*Raymond Phillip*  
Notary Public.  
My commission expires  
June 23rd. 1931.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR PUBLIC SURVEY OFFICE

At Phoenix, Arizona, January 22, 1930

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

Beatrice Norden

, known as the

AZUL and BALBOA lodes

situate in Gila River Indian Reservation mining district,

Pinal County, Arizona,

in Sections 12 and 7, Township No. 5 South, Range No. 5 and 6 East

, designated as Survey No. 4127

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

Surveyor, January 11 - 12, 1930, under my instructions dated

January 9, 1930, 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.

John D. Adams Office Cadastral Engineer.



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.

January 22, 1930

I, U. S. Surveyor-General for Office Cadastral Engineer, 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 .....

Beatrice Norden

known as the AZUL and BALBOA lodes

situate in Gila River Indian Reservation

Mining District, Pinal County, Arizona

in Section s 12 and 7, Township No. 5 S., Range No. 5 A 6 East, and

designated as Survey No. 4127, 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 grantors, and that said improvements  
consist of .....~~

~~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.

United States Surveyor-General for

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (942)  
BUREAU OF LAND MANAGEMENT M.S. 4127  
ARIZONA STATE OFFICE

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NOTICE OF CANCELLATION OF MINERAL SURVEY

The Azul and Balboa lodes, Mineral Survey No. 4127, located in Township 5 South, Ranges 5 and 6 East, Gila and Salt River Meridian, Arizona, are hereby canceled.

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:

"Azul and Balboa lodes, M.S. 4127 were canceled April 15, 1993, by memo 9605 (942) M.S. 4127, which is now a part of the original field notes."

April 15, 1993  
Date

*Sonny A. Talbot*  
Chief Cadastral Surveyor of Arizona