

Oct 25 1913

(4-683.)

Mineral Survey No. 3047

(2663053)

Lot No. \_\_\_\_\_

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

J.S. Andrews, - \_\_\_\_\_

KNOWN AS THE

TWO REPUBLIC

Oro Blanco Mining District,

Santa Cruz County, Arizona

Section 19, Township 23 S., Range 11 E. G. & S.R.M. (Unsurveyed)

Surveyed under instructions dated February 6th., 1913.

by Paul E. Fernald, U.S. Deputy Mineral Surveyor.

Claim located See location notice,

Survey commenced April 9th., 1913.

Survey completed April 10th., 1913.

o 6-100

P.O. Address of Atty. for Claimant - Frank H. Hereford Tucson, Arizona.

FIELD NOTES - U.S. MINERAL SURVEY NO. 3047. TWO REPUBLIC CLAIM.

Feet.

Beginning at Cor.No.1,

A 1 1/2 in. galv. iron pipe, 5 ft. long, set 1 1/2 ft. in ground with mound of stones. Brass cap stamped U.S. Mineral Survey No. 3047, T. Repub. 1,

Whence U.S. Mineral Monument No. 5, Oro Blanco District, bears N 53 59'E, 2873.00 ft.

Thence S 88 46'W,

300.00 N. End Center - monument of stones 3 ft. high, on ridge.

411.74 Intersects line 4-1, Monarch Lode, Sur. No. 3053, at point

N 16 0'E, 461.85 ft. from Cor. No. 4.

504.00 Crosses Oro Blanco - Kelly Camp trail, running N.W. - S.E.

600.00 To Cor. No. 2.

A galv. iron pipe 1 1/2 in. in diam., 5 ft. long, set 1 1/2 ft. in ground with mound of stones. Brass cap stamped U.S. Mineral Survey No. 3047, T. Repub. 2.

Whence: - Cor. No. 1, Monarch Lode, Survey No. 3053, bears N 25 20'E, 1108.60 ft.

Cor. No. 3 Monarch Lode, Survey No. 3053, bears S 70 7'W, 506.23 ft.

Cor. No. 4 Monarch Lode, Survey No. 3053, bears S 7 53'E, 444.10 ft.

Thence S 1 14'E,

414.07 Intersects line 3-4, Monarch Lode, Survey No. 3053, at a point N 63 30'W, 58.10 ft. from Cor. No. 4.

583.00 Crosses small gulch running S. - S.W.

1500.00 To Cor. No. 3,

A galv. iron pipe 1 1/2 in. in diam., 5 ft. long, set 1 1/2 ft. in ground with mound of stones. Brass cap stamped U.S. Mineral Survey No. 3047, T. Repub. 3.

Thence N 88 46'E,

300.00 South End Center - monument of stones 3 ft. high, on ridge.

512.00 Crosses trail to Kelly Camp, running S.E.

600.00 To Cor. No. 4.

A galv. iron pipe 1 1/2 in. in diam., 5 ft. long, set 1 1/2 ft. in ground with mound of stones. Brass cap stamped U.S.

MINERAL SURVEY NO. 3047, T. REPUBLIC, 4.

Mineral Survey No. 3047, T. Repub. 4.

Thence N 1 14' W.

705.00 Crosses small gulch running E.

964.00 Crosses side spur of ridge, East & West.

1500.00 To Cor. No. 1, the place of beginning.

Variation at all Corners - 13 35' E 33 33 W

No suitable natural bearing objects available.

The survey of this lode is identical with the location as

marked upon the ground.

\* \* \* \* \*

LODE-LINE:- As near as can be determined from present development,

the vein of this location extends S. 1. 14' E, 1400.00 ft.,

and N 1 14' W, 100.00 ft., from the discovery point.

ADJOINING AND CONFLICTING CLAIMS.

This survey is in conflict with the Monarch Lode, Sur.

No. 3053, as follows:- Beginning at Cor. No. 2, this survey,

thence S 1 14' E - 414.07 ft., thence S 63 30' E - 58.10 ft.

thence N 16 0' E - 461.85 ft., thence S 88 46' W - 188.26

ft. to place of beginning. Conflict forms a four sided

area of 1.198 acres.

AREAS. This survey -- 20.661 Acres.

Conflict with Monarch Lode, Sur. 3053, 1.198

LOCATION:- This survey is located in the Oro Blanco Mining District,

Santa Cruz County, Arizona, in Section 19, T 23 S,

R 11 E, G & S.R.M. Unsurveyed, and is embraced in the

Coronado National Forest.

EXPENDITURE OF FIVE HUNDRED DOLLARS:

I certify that the value of labor and improvements made

upon or for the benefit of this claim by the claimant or

his grantors, is not less than five hundred dollars, and

that such improvements are as follows:-

No. 1. The discovery cut, the center of face of which being the

discovery point, is on the center line, 100. ft. from the

FIELD NOTES SURVEY NO. 3047.

North End Center. Cut runs in N. - N.E. 4x22 to 10' face, thence tunnel 4x6 - 17', with drifts 10'E & 25' W from face, From face shaft to surface 4x6 - 12', and winze 4x6 - 10'.

Total value - \$800.00

No. 2. A cut in west, the center of mouth of which bears S 72 37' W, 180. ft. from Cor. No. 1, is 4x16 to 8 ft. face.

Value - \$50.00

No. 3. A cut in North, the center of mouth of which bears S 61 25' E, 252. ft. from Cor. No. 2, is 5x12 to 8' face.

Value - \$50.00

No. 4. A cut and tunnel running N - N.E., the center of mouth of which bears N 48 8' E, 228. ft. from Cor. No. 3, is 4x6 - 32 ft. long. Value - \$300.00

No. 5. A shaft, the center of which bears S 28 31' E, 302. ft. from Cor. No. 2, is 4x6 - 19 ft. deep.

Value - \$190.00

No. 6. A shaft, the center of which bears S 17. 58' E, 402. ft. from Cor. No. 2, is 4x6 - 21 ft. deep.

Value - \$210.00

No. 7. Cut & Tunnel in S. - S.E., the W. side of mouth of cut bearing S 17 58' E, 410. ft. from Cor. No. 2, Cut is 4 1/2 x 25 to 9' face, thence tunnel 4x6 - 9' long.

Value - \$190.00

No. 8. Tunnel in East, the center of mouth of cut bearing S 24 3' E, 626. ft. from Cor. No. 2. Cut is 4 1/2 x 17 to 9' face, thence tunnel 4 1/2 x 7 - 43'.

Value - \$500.00

No. 9. Cut & Tunnel in S.E. Center of mouth of cut bears S 12 3' E, 669. ft. from Cor. No. 2. Total length 35' - 4x6.

Value - \$300.00

No. 10. Shaft, the center of which bears N 33 46' W, 412. ft. from Cor. No. 4, is 5x6 - 7' deep.

Value - \$35.00

No. 11. Cut & tunnel in West, the center of mouth of which bears N 32 45' W, 378' is 5x6 1/2 - 54 ft. long.

Value - \$500.00

FIELD NOTES SURVEY NO. 3053

OTHER IMPROVEMENTS:-

Cut and tunnel on ground in conflict with Survey No. 3053.  
 center of mouth bears aprox. S 26 10' E, 152. ft. from Cor.  
 No. 2. - Cut is 4x19 to 12ft. face, thence tunnel 4x6 - 17'.  
 No value allowed, as this improvement was made by owners  
 of Monarch Lode, Survey No. 3053.

INSTRUMENT. This survey was made with Buff & Buff Transit No. 7905,  
 Courses were deflected from the true meridian as determined  
 by direct solar observations. Distances were measured with  
 100. ft. and 300. ft. steel tapes.

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

Tie lines run direct upon the ground.

U.S. Mineral Monument No. 5, Oro Blanco District, is a 2. in.  
 galv. iron pipe, projecting 10 1/2 ft. above ground, painted  
 red and white in alternate feet from top, stamped U.S.M.  
 No. 5, O.B.D., surrounded by large monument of stones.

Corners 1, 3 and 4, Monarch Lode, Survey No. 3053, are galv.  
 iron pipes extending 3 1/2 ft. above ground, with brass caps  
 stamped with Survey and corner numbers.

Paul E. Ferrell.

U.S. Mineral Surveyor.

Tucson, Ariz. July 21, 1913.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Paul E. Fernald

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

J. S. Andrews

known as the TWO REPUBLIC

and showing the respective capacities in which they acted.

Fred J. Trudeau, Chainman.

Lauro Cordero, Chainman.

....., Axman.

....., Flagman.

## FINAL OATHS OF ASSISTANTS.

We, Fred J. Trudeau

and Lauro Cordero, do solemnly swear that we assisted Paul E. Fernald

....., United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of J. S. Andrews

known as the TWO REPUBLIC

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.

Fred J. Trudeau, Chainman.

Lauro Cordero, Chainman.

....., Axman.

....., Flagman.

Subscribed and sworn to by the above-named persons before me this 24-

day of April - April, 1913

My Com. Exp. 19-1916

D. W. Pincell  
Notary Public.

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

I, Paul E. Fernald, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated February 6th. 1913, 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 J. S. Andrews, known as the TWO REPUBLIC, situate in Oro Blanco Mining District, Santa Cruz County, Arizona, in Section 19, Township No. 23 S., Range No. 11 E. G. & S. R. M. (Unsurveyed) and designated as Survey No. 3047, 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 his 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. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Paul E. Fernald

U. S. ~~Deputy~~ Mineral Surveyor, before me [Signature]

a Notary Public this 24 day of April - 1913

My Comm. Exp. April 19 - 1916

[Signature]  
Notary Public

## NOTICE OF MINING LOCATION

FEB 6- 1913

## Quartz Claim

TO ALL WHOM IT MAY CONCERN:-

This mining claim, the name of which is ~~the~~ TWO REPUBLIC 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 Prisciliano Arballo, by the undersigned, on the first day of January, 1905.

The length of this claim is fifteen hundred feet and ~~I~~ claim one hundred feet in a northerly direction and fourteen hundred feet in a southerly direction from the center of the discovery shaft, at which this notice is posted; lengthwise of the claim, together with 300 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 North to the South.

The claim is situated and located in the Oro Blanco Mining District, in Santa Cruz County, in the Territory of Arizona, about 1000 foot in a southerly direction from the Tres Amigos mine and joins the Monarch mine & parallels the BLACK CAP mine.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stone at a point in a northerly direction 100 feet from the discovery shaft (at which this notice is posted) being in the center of the northerly end line of said claim; thence easterly 300 feet to a monument of stone being the north easterly corner of said claim; thence southerly 1500 feet to a monument being at the south east corner of said claim; thence westerly 300 feet to a monument of stone being the center of the southerly end of said claim; thence westerly 300 feet to a monument being at the south west corner of said claim; thence north 1500 feet to a monument of stone at the north west corner of said claim; thence easterly 300 feet



to the place of 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 Codify and Revise the Laws of the Territory of Arizona, approved March 16th, 1901.

Dated and posted on the ground this 2nd day of January, 1905.

Witness: J. S. Scrivner.

Prisciliano Arballo.

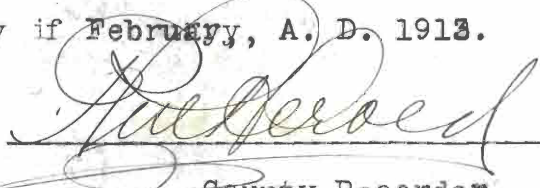
Filed and recorded at request of Prisciliano Arballo, Jan'y. 23, A. D. 1905. at 9 A. M.

Phil Herold, County Recorder.

State of Arizona, )  
County of Santa Cruz. ) S S.

I, Phil Herold, County Recorder in and for the County and State, aforesaid, do hereby certify that the foregoing is a full, true and correct copy of location notice of the Two Republic mining claim, situate in Oro Blanco Mining District, Santa Cruz County, Arizona, as the same appears of record in my office in Book 5 of Mining Locations at pages 186 and 187.

In witness whereof, I have hereunto set my hand and affixed my official seal this 1st day of February, A. D. 1913.

  
County Recorder.

4-688.

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

**Department of the Interior,**

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 7, 1913.

I, U. S. Surveyor-General for Arizona  
do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey  
of the mining claim of

J. S. ANDREWSknown as the TWO REPUBLICsituate in ORO BLANCOMining District, SANTA CRUZ County, ARIZONAin Section 19, Township No. 23 S., Range No. 11 E., Unsur., and

designated as Survey No. 3047, 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 his grantors, and that said improvements  
consist of 7 cuts, 6 tunnels, 4 shafts, 2 drifts and 1 winze, total  
value \$3125.00

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.

4-687.

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.

October 7, 1913.

I, U. S. Surveyor-General for Arizona

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

J. S. ANDREWS

, known as the

TWO REPUBLIC

situate in ORO BLANCO mining district,

SANTA CRUZ County, ARIZONA.

in Section 19, Township No. 23 S., Range No. 11 E., Unsur.

, designated as Survey No. 3047

executed by Paul E. Fernald, U. S. Deputy Mineral

Surveyor, April 9-10, 1913, 190, under my instructions dated

February 6, 1913, 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.

Frank S. Lyall

U. S. Surveyor-General for Arizona.