

MINERAL SURVEY No. 4153

ARIZONA Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Carlos E. Ronstadt and Mary Elizabeth Ronstadt

KNOWN AS THE

SILVER BASIN NO. 1 Lode

Baboquivari Mining District,

Pima County, Arizona.

Section 24 & 25, Township 19 S, Range 7 E.

G. & S.R. B. & M.

Surveyed under instructions dated January 11, 1932.

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

Claim located July 1st, 1924.

Survey commenced February 14th, 1932.

Survey completed February 23rd, 1932.

Address of claimant John H. Page & Co. Box 1706, Phoenix, Arizona.

DATES OF AMENDED LOCATIONS

U. S. Mineral Survey No. 4153.

Feet.

Mineral Survey No. 4153 was made with Dietzgen Transit No. 7256, having erecting telescope, Horizontal plate 6½ inches in diameter with two double opposite verniers graduated to 30 seconds, and full vertical circle 5 inches in diameter with one double vernier graduated to 1 minute. The instrument was checked for adjustments and found to be in good order at the beginning of survey. Distances were measured with a 350 foot 3/16 inch heavy Chicago steel tape, and a 100 foot 3/8 inch Starrett steel tape, both checked to City of Tucson Standard. Forenoon and afternoon direct solar observations were taken for azimuth, and a direct observation on meridian at noon for latitude. Denver Standard (Long. 105°) time was carried by an accurate Howard watch, checked against Western Union time on February 21st. and 23rd. Magnetic variation noted at all corners was 14° 9'E. Declination was taken from American Nautical Almanac - 1932. Calculation sheet for azimuth and latitude is attached to these returns. The lines and connections of this survey were run direct upon the ground.

SILVER BASIN NO. 1 Lode.

Beginning at Cor. No. 1.

A 2" iron pipe with flared base, set 18" in the ground in concrete and surrounded by monument of stones. Iron cap on pipe stamped U.S.M.S. 4153 - 1. Pipe 4½ ft. long. Whence:- the ¼ corner of Sections 24 and 25, T 19 S, R 7 E, bears N 53° 25' E, 500.13 feet. - a standard G.L.O. pipe corner in mound of stones, with brass cap stamped ¼ <sup>24</sup>/<sub>25</sub> 1926, from which scribed White Oak bearing trees bear N 22° 31' E - 131.32 feet and S 87° 2' W - 167.00 feet.

A 16" White Oak, blazed and scribed B.T. X 4153

bears N 84° 13' W, 3.26 feet.

Thence S 60° 31' E

300.00 South End Center - monument of stones 4½ feet high.

487.00 Cross center Thomas Canyon, 40. feet wide, running S.E.

600.00 Cor. No. 2.

A 2" iron pipe, 4 1/2 feet long with flared base, set 18" in the ground in concrete and surrounded by monument of stones. Iron cap on pipe stamped U.S.M.S. 4153 - 2. No bearing tree available.

Thence N 29° 29' E.

104.00 Cross center road running N.W.

1393.00 Cross small draw at bend running from S. to S.E.

1500.00 Cor. No. 3.

A 2" iron pipe, 4 1/2 feet long with flared base, set 18" in the ground in concrete and surrounded by monument of stones. Iron cap on pipe stamped U.S.M.S. 4153 - 3. No bearing tree available.

Thence N 60° 31' W.

28.00 Cross small draw running S.  
300.00 North end center - monument of stones with iron rod in center.

600.00 Cor. No. 4.

A 2" iron pipe, 4 1/2 feet long with flared base, set 18" in the ground in concrete and surrounded by monument of stones. Iron cap on pipe stamped U.S.M.S. 4153 - 4. Whence:- a 12" White Oak, blazed and scribed (4153 B.T.X) bears S 18° 19' W - 12.73 feet. (X denotes exact point to which measurement was taken).

Thence S 29° 29' W.

302.00 Cross center small wash running southerly.

1330.00 Cross center Thomas Canyon, running E. - S.E.

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

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

LODE LINE :- As nearly as can be determined from the present state of development, the vein of this location extends

S 29° 29' W - 300.00 feet and N 29° 29' E - 1200.00

feet from its discovery point.

LOCATION:- This survey is located in the S.  $\frac{1}{2}$  of Section 24 and the N.  $\frac{1}{2}$  of Section 25, T 19 S, R 7 E, G. & S.R.B. & M. surveyed and approved, in the Baboquivari Mining District, Pima County, Arizona.

ADJOINING OR CONFLICTING CLAIMS:- No evidence of mineral or placer claims.

AREA:- 20.661 acres

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 its grantors, is not less than Five Hundred Dollars, and that such improvements consist of:-

- |        |   |       |          |
|--------|---|-------|----------|
| No. 1. | Discovery Point, on center line 300.00 feet from the South End Center, marked by a monument of stones 3 $\frac{1}{2}$ feet high on outcrop of lode, from which the S.W. Corner of Discovery Cut bears S 75° 34'E, 24.00 feet. Cut runs N.E. 10. x 17' to 8' face, with incline shaft to N.W. - 5 x 6' - 14' deep, whence drift runs N.E. 7 x 6' - 10' long. | Value | \$495.60 |
| No. 2. | Open Cut, 4 x 22' to 8' face, in N.E. the center of mouth of which bears N 3° 3' W, 250. feet from Cor.No.2.  | Value | \$70.40  |
| No. 3. | Open Cut, 4 x 17' to 8' face, in N.E. the center of mouth of which bears N 0° 10'W, 276. feet from Cor.No.2.  | Value | \$54.40  |
| No. 4. | Tunnel, 5 x 6', running N. 27° 19' E, timbered for 20. ft. from mouth, total length 75. feet. Center of mouth of this tunnel bears N 29° 46'E, 233.35 feet from South End Center of claim.  | Value | \$945.00 |

OTHER IMPROVEMENTS:-

Frame house, 16' 4" x 14' 9", the north corner of which bears N 41° 16'E, 382.72 feet from Cor. No.1.  
 Rock house, 10' 4" x 13' 2", the south corner of which bears N 31° 22'E, 423.54 feet from Cor. No.1.

The two above described buildings are claimed by R.C.

Riggs, homestead entryman.

Paul E. Fernald.

United States Mineral Surveyor

Tucson, Arizona, March 15th. 1932.

LOCATION: This survey is in section 25, T. 19 S., R. 7 E., S. 4 R. M.,  
 surveyed and approved, in the Baboquiviri Mining District,  
 Pima County, Arizona.

ADJOINING OR CONTIGUOUS CLAIMS: No evidence of mineral or  
 placer claims.

ACRES: 20.361 acres

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,  
 is not less than five hundred dollars.

Other improvements:  
 Frame house, 16' 4" x 14' 0", the north corner of which  
 bears N 41° 15' E, 582.72 feet from Cor. No. 1.  
 Rock house, 10' 4" x 13' 5", the south corner of which  
 bears N 51° 22' E, 422.04 feet from Cor. No. 1.

No. 4. Tunnel, 8 x 6', running N 27° 19' E, timbered for 50. feet  
 from mouth, total length 50. feet. Center of mouth of  
 this tunnel bears N 29° 45' E, 233.00 feet from south  
 and center of claim. Value \$242.00

No. 3. Open cut, 4 x 17' to 8' face, in N.E. the center of  
 mouth of which bears N 0° 10' W, 216. feet from Cor. No. 2.  
 Value \$24.40

No. 2. Open cut, 4 x 22' to 8' face, in N.E. the center of  
 mouth of which bears N 5° 2' W, 280. feet from Cor. No. 2.  
 Value \$99.00

No. 1. Open cut, 4 x 27' to 8' face, with incline shaft to N.W. -  
 8 x 6' - 10' deep, whose drift runs N.E. 7 x 6' - 10'  
 E.S. 10' x 27' to 8' face, with incline shaft to N.W. -  
 8 x 6' - 10' deep, whose drift runs N.E. 7 x 6' - 10'  
 Value \$99.00

# 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 \_\_\_\_\_  
Carlos E. Ronstadt and Mary Elizabeth Ronstadt  
 known as the SILVER BASIN NO. 1 Lode  
 and showing the respective capacities in which they acted.

\_\_\_\_\_H. S. Freeman\_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Acman.*  
 \_\_\_\_\_, *Flagman.*

## FINAL OATHS OF ASSISTANTS

We, H. S. Freeman  
 and \_\_\_\_\_, do solemnly swear that we assisted \_\_\_\_\_  
Paul E. Fernald, United States Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of Carlos E. Ronstadt and Mary Elizabeth  
Ronstadt  
 known as the SILVER BASIN NO. 1 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 Office Cadastral Engineer, at Phoenix, Arizona.

H S Freeman\_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Acman.*  
 \_\_\_\_\_, *Flagman*

Subscribed and sworn to by the above-named persons before me this 15<sup>th</sup>  
 day of March, 1932



My Commission Expires May 20, 1934

Vinith Potter  
 Notary Public  
 Pinal Co., Arizona

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 January 11th, 1932, 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 Carlos E. Ronstadt and Mary Elizabeth Ronstadt, known as the SILVER BASIN NO. 1 Lode, situate in Baboquivari Mining District, Pima County, Arizona, in Section 24 & 25, Township No. 19 S., Range No. 7 E., G. & S.R.B. & M., and designated as Survey No. 4153, 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 their 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 this 15th day of March, 1932

My Commission Expires May 20, 1934

Suzette Potter Notary Public Pima Co., Arizona



GOVERNMENT PRINTING OFFICE

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona,

MAY 17, 1932

I, 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

Carlos E. Ronstadt and Mary Elizabeth Ronstadt

known as the SILVER BASIN NO. 1 lode

situate in Baboquivari

Mining District Pima County Arizona

in Sections 24 & 25, Township No. 19 S., Range No. 7 E., and

designated as Survey No. 4153, 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.

I further certify that Five Hundred Dollars worth of labor has been expended or improvements made upon, or for the benefit of, each location embraced in said mining claim by claimant

or their grantors,

and that said improvements consist of 3 cuts, 1 tunnel, 1 drift and 1 incline shaft, total value \$1565.40.

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.



CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF  
MINING CLAIM

DEPARTMENT OF THE INTERIOR  
PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

..... May 17 ....., 19 32

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 .....

Carlos E. Ronstadt and Mary Elizabeth Ronstadt

....., known as the

SILVER BASIN NO. 1 lode

situate in Baboquivari mining district,

Pima County, Arizona

in Sections 24 & 25, Township No. 19 S., Range No. 7 E.

....., designated as Survey No. 4153

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

Surveyor, February 14 - 23, 1932, under my instructions dated

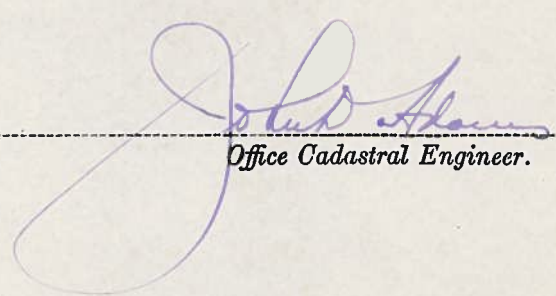
January 11, 1932 have been critically examined and the necessary

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.

  
Office Cadastral Engineer.