

*Platted*

NOV 13 1913

(4-683.)

Mineral Survey No. 3091.

Lot No. ....

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

J. H. MeVey.

KNOWN AS THE

San Pedro.

Oro Blanco Mining District,

Coronado National Forest Reserve

Santa Cruz County, Arizona

Approximately in Section 29, Township 23 South, Range 11 East, unsur. Gila and Salt River Base and Meridian Surveyed under instructions dated August 8, 1913.

by Edgar C. Dietrich, U. S. Deputy Mineral Surveyor

Claim located See location notice, 1

Survey commenced September 4, 1913.

Survey completed September 6, 1913.

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Applicant: - J. H. MeVey, Arivaca, Arizona.

Atty. for Applicant: - John B. Wright,

P. O. Box 1498,

Tucson, Arizona.

## SAN PEDRO 1901.

Beginning at Cor. No. 1, identical with the location, which is a mesquite stake in a mound of stone, I set an iron pipe, 1 inch in diameter, 4 feet long, driven 2 feet in the ground, and fitted with a brass cap, the top of which is marked U. S. Mineral Survey No. 3091. I mark same 1-San Pedro on its south-westerly face, and surround the pipe with a mound of stone.

No bearing trees nor bearing rocks available.

U. S. Mineral Monument No. 5 bears N. 8°-15'E., 7945.75 feet distant.

U. S. Mineral Monument No. 2, bears N. <sup>39° 37'</sup>51°-10'W., <sup>8467.95</sup>~~9698.25~~ feet distant.

Thence S. 66°-42'W.

Var. 13°-32'E.

Over descending ground.

- 160 Wash, 2 feet wide, course southerly, begin ascent.  
 180 Top of rise, begin descent.  
 230 Enter wash, 5 feet wide, course westerly.  
 245 Leave wash, course south-westerly, begin ascent.  
 319 Northerly end center monument, identical with the location, which is a mound of stone, 4 feet base, 3 feet high.  
 460 Top of spur, southerly, begin descent.  
 520 Foot of descent, and east bank of wash.  
 550 West bank of wash.

This wash is known as California gulch, and its course at this point is southerly.

Thence over level land.

- 638 To Cor. No. 2, identical with the location, which is a mound of stone, 3 feet base, 2 feet high. I set an iron pipe, 1 inch in diameter, 4 feet long, driven 2 feet in the ground, and fitted with a brass cap, the top of which is marked U. S. Mineral Survey No. 3091. I mark same 2-San Pedro on its south-easterly face, and surround the pipe with a mound of stone.

No bearing trees nor bearing rocks available.

Thence S. 3°-13'E.

Var. 13°-32'E.

Over level land.

- 290 Begin ascent.
- 330 Top of ascent, thence on mesa.
- 750 Westerly side line monument, identical with the location, which is a mound of stone, 2 feet base, 2 feet high. I set an iron pipe, 1 inch in diameter, 4 feet long, driven 2 feet in the ground, and fitted with a brass cap, the top of which is marked U. S. Mineral Survey No. 3091. I mark same W.S.L.-San Pedro on its easterly face.
- No bearing trees nor bearing rocks available.
- 800 Begin ascent.
- 900 Top of ascent, begin descent.
- 1160 Foot of descent, north bank of California Gulch wash.
- 1200 West bank of same, begin ascent.
- 1500 To Cor. No. 3, identical with the location, which is a mound of stone, 3 feet base, 3 feet high. I set an iron pipe, 1 inch in diameter, 4 feet long, driven 2 feet in the ground, and fitted with a brass cap, the top of which is marked U. S. Mineral Survey No. 3091. I mark same 3-San Pedro on its north-easterly face, and surround the pipe with a mound of stone.
- No bearing trees nor bearing rocks available.

Thence N. 66°-42'E.

Var. 13°-32'E.

Over descending ground.

- 319, Southerly end center monument, identical with the location, which is a mound of stone, 3 feet base, 3 feet high.
- 485 Wash, 8 feet wide, course northerly, thence over level land.
- 500 Trail, northerly and southerly.
- 535 Begin ascent.
- 638 To Cor. No. 4. Old location monument, which is a mesquite post in a mound of stone, bears N. 66°-42'E., 15 feet distant. I set an iron pipe, 1 inch in diameter, 4 feet long, driven 2 feet in the ground, and fitted with a brass cap,

the top of which is marked, U. S. Mineral Survey No. 3091. I mark same 4- San Pedro on its north-westerly face, and surround the pipe with a mound of stone.

No bearing trees nor bearing rocks available.

Thence N. 3°-13'W.

Var. 13°-32'E.

Over descending ground.

- 200 Wash, 5 feet wide, course north-westerly, begin ascent.  
 280 Top of ascent, begin descent.  
 360 Wash, 7 feet wide, course westerly, begin ascent.  
 675 Top of spur, south-westerly, thence slight ascent along side-hill.  
 750 Easterly side line monument, identical with the location, which is a mound of stone, 2 feet base, 2 feet high. I set an iron pipe, 1 inch in diameter, 4 feet long, driven 2 feet in the ground, and fitted with a brass cap, the top of which is marked U. S. Mineral Survey No. 3091. I mark same E.S.L.- San Pedro on its westerly face, and surround the pipe with a mound of stone.  
 No bearing trees nor bearing rocks available.  
 1060 Top of ascent, begin descent.  
 1270 Wash, 5 feet wide, course westerly, begin ascent.  
 1500 To Cor. No. 1, the place of beginning.

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#### AREA.

The area of the San Pedro lode, Survey 3091, is 20.634 Ac.

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#### PRESUMED COURSE OF VEIN.

The presumed course of the vein, of the San Pedro lode, is from the southerly end center monument, N.3°-13'W., 225 feet to the discovery; thence, from the discovery, N.3°-13'W., 1275 feet to the northerly end center.

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#### ADJOINING CLAIMS.

All of the ground adjoining the San Pedro lode is vacant ground.

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## LOCATION.

This claim is located in the Oro Blanco Mining District, Santa Cruz County, Arizona. It is on the ~~Gornado~~ National Forest Reserve and is approximately in ~~the SE $\frac{1}{4}$ , Sec. 29 and the NE $\frac{1}{4}$ , Sec. 32, T.23 S., R.11 E., G. & S.R.B. & M.,~~ unsurveyed.

## EXPENDITURE ON IMPROVEMENTS.

I hereby certify that the value of the labor and improvements upon this lode, placed thereon by the claimant and his grantors, is not less than Five Hundred Dollars (\$500), and that the said improvements consist of the following:-

From the southerly end center,

No. 1, Discovery cut and tunnel, course S.61 $\frac{1}{2}$ °W., bears N.3°-13'W., 225 feet. Size of cut 12 x 6 x 30 feet	Value	\$200
Tunnel 4 x 6 x 36 <sup>ft.</sup> , extension of Cut No. 1, course S.61 $\frac{1}{2}$ °W.	Value	\$360
Cross-cut, 4 x 6 x 4 <sup>ft.</sup> , beginning 10 feet in from beginning of tunnel, course S.38 $\frac{1}{2}$ °E.	Value	\$40
No. 2, open cut, 5 x 4 x 13 <sup>ft.</sup> , bears N.38 $\frac{1}{2}$ °E., 200 feet, course S.W.	Value	\$50
From Cor. No. 4,		
No. 3, open cut, 3 x 9 x 5 <sup>ft.</sup> , bears N.23 $\frac{1}{4}$ °W., 150 feet.	Value	\$25
Total value of improvements		\$675

## OTHER IMPROVEMENTS.

From southerly end center,

An adobe house, 20 X 50 feet, bears N.20°E., 630 feet distant.

## INSTRUMENTS.

This survey was made with a Keuffel and Esser, Light Mountain Transit, reading to single minutes on the horizontal limb. The tapes used were a 300 foot steel ribbon tape, graduated to tenths, and a steel hundred foot tape

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graduated to hundredths of a foot.  
All the courses were deflected from the true meridian as determined by a Polaris observation.

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POLARIS OBSERVATION.

At 8h 37 $\frac{1}{2}$ m P.M., l.m.t., I observe Polaris at eastern elongation, Sept. 4, 1913, and mark the line thus established by driving an iron pin in the ground 300 feet north of the station of observation. At 7h 30m A.M., Sept. 5, 1913, I deflect, from the line previously marked, 1°-21' to the west, and the meridian so established, I project to Cor. No. 1, of the San Pedro lode, and from this line, I deflect the lines of my survey.

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Note:- The difference existing between the position of the discovery as given in the location notice and as found on the ground is due to an error in the location notice, as this claim was well monumented and easy of identification.

Note:- U. S. Mineral Monument<sup>No. 5</sup> is an iron pipe about 1" in diameter and 10 feet long, surrounded by a mound of stone about 8 feet in diameter and 4 feet high. The pipe is painted red and white in bands about 1 foot wide, and the pipe bears a brass band marked U. S. Min. Mon. No. 5. I did not visit U. S. Min. Mon. No. 2, <sup>the tie thereto being ascertained by triangulation, calculation attached,</sup> but through the transit telescope it had the appearance of being similar to U. S. Min. Mon. No. 5.

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Edgar C. Dietrich

U.S. Mineral Surveyor.

Surveyed Sept. 4-5-6, 1913.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Edgar C. Dietrich

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. H. MeVey

known as the San Pedro

and showing the respective capacities in which they acted.

James D. Sullivan, Chainman.

Normal C. Hayhurst, Chainman.

\_\_\_\_\_, Axman.

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

## FINAL OATHS OF ASSISTANTS.

We, James D. Sullivan and Normal C. Hayhurst

and \_\_\_\_\_, do solemnly swear that we assisted

Edgar C. Dietrich, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of J. H. MeVey

known as the San Pedro

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

James D. Sullivan, Chainman.

Normal C. Hayhurst, Chainman.

\_\_\_\_\_, Axman.

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

Subscribed and sworn to by the above-named persons before me this 2nd

day of October, 1913, 190\_\_

James R. Dunscomb  
U.S. Commissioner  
District of Arizona, residing  
at Tucson, Arizona.



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

I, Edgar C. Dietrich, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated August 8, 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. H. McVey, known as the San Pedro, situate in the Oro Blanco Mining District, Santa Cruz County, Arizona Approx., in Section s 29 & 32, Township No. 23 S., Range No. 11 E., <sup>Uns.</sup> G. & S. R. B. & M., and designated as Survey No. 3091, 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.

*Edgar C. Dietrich*  
 U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Edgar C. Dietrich  
 U. S. ~~Deputy~~ Mineral Surveyor, before me James R. Dunseath  
United States Commissioner this 2nd  
 day of October, 1913.

*James R. Dunseath*  
 U. S. Commissioner  
 District of Arizona, Mining at  
 Tucson, Arizona



Aug. 8-1913

NOTICE OF MINING LOCATION

Quartz Claim

TO ALL WHOM IT MAY CONCERN:-

This mining claim, the name of which is the SAN PEDRO mining claim, situated 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 Priscilliano Arvallo, the undersigned, on the 1st day of January, 1901.

The length of this claim is fifteen hundred feet, northerly direction and seven hundred and fifty feet in a and I claim seven hundred and fifty feet in a southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred 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 <sup>is</sup> situated and located in the Oro Blanco Mining District, in Santa Cruz County, in the Territory of Arizona, about one mile in a westerly direction from Warsaw Camp and about a mile Easterly from the Oro Mill.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at the northerly end center of the claim at a point in a northerly direction seven hundred and fifty 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 stones being the north easterly corner of said claim; thence southerly 750 feet to a monument of stones at the center of the easterly side line of said claim; thence southerly 750 feet to a monument of stones being at the south easterly corner of said claim; thence westerly 300 feet to a monument of stones at the center of the southerly end of said claim; thence westerly 300 feet to a monument of stones being at the south westerly corner of said claim; thence northerly 750 feet to a monument of stones being at the center of the westerly side line of said claim; thence northerly 750 feet to a monument of



stones at the north westerly 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 Concerning Mines", approved March 20, 1895; also under the provisions of an Act of the General Assembly of Arizona, entitled "An Act Concerning Mines" approved March 2nd, 1899.

Priscilliano Arvallo.

Filed and recorded at request of G. J. Phillips,  
Mar. 18, A. D. 1901, at 9:30 A. M.

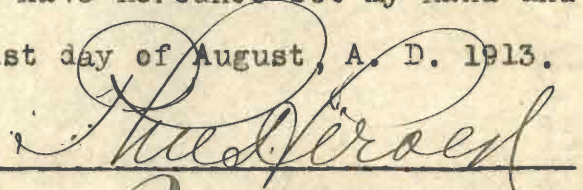
M. Breen, Recorder,

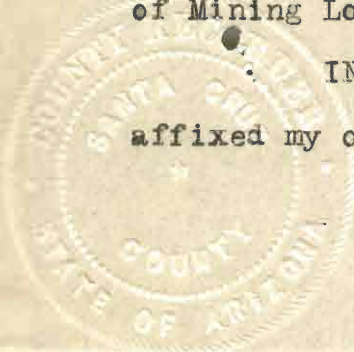
By Phil Herold, Deputy.

State of Arizona,     )  
                              :     s s.  
County of Santa Cruz.)

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 the San Pedro mining claim, situated in the Oro Blanco Mining District, Santa Cruz County, Arizona, as the same appears of record in my office in Book 2 of Mining Locations at pages 125 and 126.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal this 1st day of August, A. D. 1913.

  
\_\_\_\_\_  
County Recorder..



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

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

Phoenix, Arizona,

April 15, 1914.

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

J. H. McVey

, known as the SAN PEDRO

, situate in ORO BLANCO

Mining District, SANTA CRUZ County,

ARIZONA Approx. , in Section 29 , Township No. 23 S.,

Range No. 11 E., Unsur. , and designated as Survey

No. 3091 , 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 his grantors, and  
that said improvements consist of 3 cuts, 1 tunnel and 1 crosscut,  
total value \$675.00

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.

April 15, 1914.

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 J. H. McVey

, known as the

SAN PEDRO

situate in ORO BLANCO mining district,

SANTA CRUZ County, ARIZONA.

in Section Approx. 29, Township No. 23 S., Range No. 11 E., Unsur.

, designated as Survey No. 3091

executed by Edgar C. Dietrich, U. S. Deputy Mineral

Surveyor, September 4-6, 1913, 190, under my instructions dated

August 8, 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.