

MS

01518

(4-683.)

Mineral Survey No. 1518

Lot No.

GILA

Land District.

## FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

JACOB PIRRUNG & FRANK U. ARMSTRONG

By C.L. BECKWITH, Attorney in fact.

KNOWN AS THE

NUMBER FOUR LODE

In the WARREN

Mining District,

COCHISE

County, ARIZONA, TERRITORY

~~XXXXX~~ Approximately . Township No. 23 South, Range No. 24 East (un-surveyed) Gila & Salt River Base & Meridian, Arizona.

Surveyed under instructions dated November 22nd, 1900,

by Geo. C. Clark

U. S. Deputy Mineral Surveyor

Claim located June 24<sup>th</sup> 1897, amended October 22nd 1900

Survey commenced December 6th, 1900

Survey completed December 8th, 1900

6-100

Claimants Address:-

Bisbee, Cochise County Arizona.



Feet.

Survey No. 1518

Beginning at cor.No.1, identical with cor. No.3 Smogglor Lode, No. 1283 & on line 3 - 4 Sweepstakes Lode, No. 1333 at N 37° 26' W 725.50 ft. from cor.No.4

A pine post 3.5 ft. high, 4 ins. sq. set in a mound of stones & scribed 1/ 1518 N.F.L. whence

A rock in place 3 x 5 ft. 18 ins. high, chiseled x 1 B.R. 1518 bears S 35° 14' E 167.30 ft. & original location for the S.W. cor. bears S 21° 52' W 213.21 ft. & U.S.M.M. No. 3 bears S 3° 36' 20" E 3215.30 ft.

Thence N 21° 52' E

304.00 To cor. No.2, the N.W. cor. identical with cor. No.3 of the Summit Lode, No. 1382,

A pine post 3.5 ft. high, 4 ins. sq., set in a mound of stones & scribed 2/ 1518 N.F.L. whence

A rock in place 18 ins. sq. 11 ins. high, chiseled x 2 B.R. 1518 bears S 28° 19' E 43.00 ft. & original location bears N 21° 52' E 90.80 ft.

Thence S 86° 44' E

300.00 To South end center Summit Lode, No. 1382

600.0 Same bearing to cor. No.3, identical with cor. No. 4 Summit Lode, No. 1382 & with cor. No.3 Alhambra Lode, No. 1382. A pine post 3.5 ft. high, 4 ins. sq. set in a mound of stones & scribed 3/ 1518 N.F.L. whence

A rock in place 2 x 2.5 ft. 1 ft. high, chiseled x 2 B.R. 1518 bears N 42° 41' W 31.4 ft.

Thence S 78° 10' E

516.00 To cor. No.4, identical with cor. No.4 Alhambra Lode, No. 1382. A pine post 3.5 ft. high, 4 ins. sq. set in a mound of stones & scribed 4/ 1518 N.F.L. whence

A rock in place 2.5 ft. sq. 0.50 ft. high, chiseled x 4-1518 B.R. bears S 13° 03' E 24.5 ft. & original location bears S 78° 10' E 7.30 ft.

Thence S 21° 52' W

304.0 To E end center, identical with location,

A pine post 4 ft. long, 4 ins. sq. set one foot in the ground, surrounded by a mound of stones & scribed 1518 N.F.L.

608.00 Same bearing to cor. No.5, the S.E. cor. identical with location & with cor. No.4, Number one Lode, survey No.

1517 & with a cor. of the unsurveyed Tuscarora Lode,  
A pine post 3.5 ft. high, 4 ins. sq. set in a mound of s  
stones & scribed 5/1518 N.F.L. whence

A limestone outcrop 15 ft. long, 2 ft. high & 3.5 ft. thick  
chiseled on apex x 5 B.R. bears S 78° 16' E 97.30 ft.

Thence N 78° 10' W

140.00 To center of wash 5 ft. wide, 3 ft. deep, course S.W.

752.00 Same bearing to center of wash 75 ft wide 20 ft. deep,  
course S.E.

809.13 same bearing to cor. No. 3 Number One Lode, survey No.  
1517.

812.53 Same bearing to cor. No. 6 on line 3 - 4 Sweepstakes Lode  
No. 1333 at N 37° 26' W 403.76 ft. from cor. No. 4.

A pine post 3.5 ft. high, 4 ins. sq. set in a mound of stones  
& scribed 6/1518 N.F.L. whence

A rock in place 2.5 x 3.1 ft. 18 ins. high, chiseled x 6  
B.R. 1518 bears N 29° 06' W 112.7 ft.

Thence N 37° 26' W

321.74 To cor. No. 1, the place of beginning.

Magnetic Variation 11° 45' E.

Area						
STAT.	BEAR.	DIST.	LAT.	DEP.	DMD.	AREA
1 - 2	N 21° 52' E	304.00	+282.13	+113.22	+113.22	+ 31942.76
2 - 3	S 86° 44' E	600.00	-34.19	+599.02	+825.46	- 28222.48
3 - 4	S 78° 10' E	516.00	-105.81	+505.03	+1929.51	- 204161.45
4 - 5	S 21° 52' W	608.00	-564.24	-226.44	+2208.10	- 1245898.34
5 - 6	N 78° 10' W	812.53	+166.63	-795.26	+1186.40	+ 197689.83
6 - 1	N 37° 26' W	321.74	+255.48	-195.57	+195.57	+ 49964.22
						- 1198685.46

Total & Net Area Number Four Lode: 13.75 Acres.

Ledge:

A mineral bearing ledge, average thickness of about 4 ft.,  
crosses the center of this claim bearing from the E end  
center N 78° 10' W 1093 ft.



Instrument

The survey was made with a Gurley Light Mountain Transit.

The courses were deflected from the true meridian as determined by direct solar observations, checked by an observation on Polaris.

All distances were measured with a 300 foot steel tape.

*Geo. C. Clark*

United States Deputy Mineral Surveyor.  
Bisbee, Cochise County Arizona, Territory.

December 10th 1900.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Geo. C. Clark  
 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 Jacob Pirrung of Frank U. Armstrong by C. L. Beckwith  
*attorney in fact*  
 known as the Number Four Lode  
 and showing the respective capacities in which they acted.

C. H. Mitchell, Chairman.  
H. B. Hasmer, Chairman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, C. H. Mitchell  
 and H. B. Hasmer, do solemnly swear that we assisted Geo. C. Clark  
C. Clark, United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of Jacob Pirrung  
of Frank U. Armstrong by C. L. Beckwith  
*attorney in fact*  
 known as the Number Four Lode, 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

H. B. Hasmer, Chairman.  
C. H. Mitchell, Chairman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 10<sup>th</sup> day of December, 1900

J. R. Williams  
 NOTARY PUBLIC,  
 In and for Cochise County, Arizona Territory.  
 (My Commission expires December 15th, A. D., 1901.)



FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Geo. C. Clark, U. S. Deputy Mineral

Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated

November 22nd 1900, 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 Jacob Puring & Frank U. Armstrong

by C. S. Beckwith Attorney in fact, known as the Member from Lode

situate in Marion Mining District,

Cochise County, Arizona Territory, in Section

approximately 23 S, Range No. 24 E (unsurveyed) Gila & Salt River Basins & Meridian, Arizona

and designated as Survey No. 1518, 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 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.

Geo. C. Clark

U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Geo. C. Clark

U. S. Deputy Mineral Surveyor, before me

this 10th day of December 1900

S. K. Williams

NOTARY PUBLIC.

In and for Cochise County, Arizona Territory.  
(My Commission expires December 15th, A. D., 1901.)

Affidavit of Five Hundred Dollars Improvements.

We, Green C. Bush, and Alex Johnson

of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the No. Four mining claim, situate in Harren Mining district, Cochise County,

Arizona Territory, for which Jacob Porruget and Frank W. Armstrong Per Ch. Bennett Atty in fact

have made application for survey prior to application for patent under the provisions of the Act of Congress, approved May 10, 1872; and that the labor done and improvements made thereon by the applicant and their grantor exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

Green C. Bush  
Alex Johnson  
} ss:

TERRITORY OF ARIZONA,  
County of Cochise

Sworn to and subscribed before me, this 7th day of December, ~~189~~ 1900.

A. K. Williams

NOTARY PUBLIC.

In and for Cochise County, Arizona Territory.  
(My Commission expires December 15th, A. D., 1901.)



Amended Location Certificate.

No. Four Lode Claim.

Territory of Arizona)

:ss

County of Cochise )

Know all men by these presents, That Jacob Pirrung and Frank U. Armstrong the undersigned have this 22nd day of October 1900 amended, located and claimed and by these presents do amend locate and claim by right of discovery and amended location in compliance with the mining acts of Congress approved May 10-1872 and all subsequent acts and with the general laws of Arizona and with local customs laws and regulations 1100 linear feet and horizontal measurement on the No. Four Lode, vein, ledge or deposit along the vein thereof with all its dips angles and variations, as allowed by law together with 300 feet on each side of the middle of said vein at the surface so far as can be determined from present developments and all veins lodes ledges or deposits and surface ground within the lines of said claim, 5 feet running Southeasterly from the center of discovery shaft and 1095 feet running Northwesterly from center Discovery shaft, said discovery point being situated upon said lode, vein, ledge or deposit and within lines of said claim in Warren Mining District County of Cochise Territory of Arizona, described by metes and bounds as follows, to-wit, Beginning at Southeast center end at which point this notice is posted, Thence N 21° 52' E. 304 feet to N.E. Cor., Thence N 78° 10' W. 1100 feet to N.W. Cor., Thence S 21° 52' W. 608 feet to S.W. Cor., Thence S 78° 10' E. 1100 feet to S.E. Cor. Thence N 21° 52' E 304 feet to place of beginning, and is bounded upon the North by Summit and Alhambra approved surveys upon the West by Smuggler, and Sweepstake approved surveys, upon the South by No. One Mining claim unsurveyed and upon the East by Tuscañora unsurveyed. This

being the same lode originally located on the 24th day of June 1897 and recorded on the 22nd day of September 1897 in Book 14 Record of Mines Page 319 in the office of the recorder of Cochise County. This further and amended certificate of location is made without waiver of any previously acquired rights, but for the purpose of correcting errors in the original location and more definitely describing the boundaries.

Dated and posted on the ground October 22nd 1900.

Jacob Pirrung

Frank U. Armstrong

Witness:

C.L. Beckwith.

Locators.

Filed and recorded at request of C.L. Beckwith, November 12th A.D. 1900 at 1 P.M. in Book 15 Record of Mines, Page 178.

Territory of Arizona)  
 County of Cochise ) ss

I, Frank Ware, County Recorder in and for said County, do hereby certify that the foregoing, original and amended mining location notices (original recorded in book 14 page 319, and amended recorded in book 15 Page 178 Record of Mines), of the No. Four Mining Claim, situated in the Warren Mining District, Cochise County, Arizona Territory; are true and correct copies as the same appear of record in my said office.

Witness my hand and official seal the 6th day of December 1900.

*Frank Ware*  
 County Recorder.



Notice of mining Location.

To all whom it may Concern:

Notice is hereby given that the undersigned, having complied with all the requirements of Chapter 32. of Title 6 of the revised Statutes of the united States, and the local mining laws, rules and regulations he this day located fifteen hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground three hundred (300) feet on each side of the center of vein, with all mineral deposits contained therein and all timber growing within the limits of said claim, and all water and water privileges thereon or appurtenant thereto, under and according to the provisions of the United States Mining Laws under which it is located.

This claim commences at this monument and notice placed upon the ledge and runs 1495 feet in a northerly direction, and about 5 feet in a Southerly direction along the ledge.

The exterior boundaries are as follows, to-wit: Commencing at a monument of stone at the Northerly end of claim and running 300 feet in a Easterly direction to a monument of stone at the North East cr. of claim; thence in a Southerly direction parallel with the ledge 1500 feet to a monument of stone at South East Cr. of claim; thence at right angles across the ledge in a Westerly direction 3500 feet to a monument of stone at South West Cr. of claim; thence parallel with the ledge in a Nortnerly direction 1500 feet to a monument of stone at the North West Corner of claim; thence at right angles across the ledge in a Easterly direction 300 feet to a monument upon the ledge and place of beginning.

This ledge may be more generally described as situated--This claim is about 600 feet North East from the W. F. D. patented mining claim in Warren Mining District Coconise County, Territory of Arizona, and shall

be known as the No. 4 four mining claim.

Dated on the ground this 24 day of June 1897.

Jacob Pirrung locator.

Frank U Armstrong locator.

Filed and recorded at request of Jacob Pirrung Sept 23rd, 1897 at  
9A.M.

H. J. Brown

County Recorder.

recorded in book 14 Record of mine Page 319.

# Surveyor General's Certificate of Approval of Field Notes and Survey of Mining Claim.

Department of the Interior,

Office of U. S. Surveyor General,

*Tucson, Arizona*

*February 6, 1901, 18*

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 *Jacob Pirrung and Frank N. Armstrong* by *C. E. Beckwith*

*Atty. in Fact*, known as the

*Number Four Lode*

situate in *Warren* mining district,

*Cochise* County, *Arizona*.

in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_

designated as Survey No. *1518*

executed by *Geo. C. Clark*, U. S. Deputy Mineral

Surveyor, *December 6-8<sup>th</sup> 1900*, 18~~99~~, under my instructions dated

*Nov. 22<sup>nd</sup> 1900*, 18~~99~~, 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. A true copy of the copy of the location

certificate filed by the applicant for survey is included in the field notes.

*George Christ*

U. S. Surveyor General for *Arizona*.



