

*Platted*

4-683.

Mineral Survey No. 3298

Lot No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

San Juan Copper Mining Company

KNOWN AS THE

Soda Pop lode

Lone Star Mining District,

Graham County, Arizona

Section 25 & 26, Township 5 South, Range 26 E., Uns. G. & S. R. P. M.

Surveyed under instructions dated May 17, 1916,

by E. T. Morton,  
U. S. Deputy Mineral Surveyor

Claim located see location notice, 1

Survey commenced August 10, 1916.

Survey completed August 11, 1916.

Address of Attorneys:

Hampton & Arnold,

Phoenix, Arizona.

Feet	SURVEY NO. 3298.
	<p>Soda Pop lode.</p> <p>Beginning at Cor.No.1.</p> <p>A pine post, in place, 4 ins. square, 2.5 ft. high, with a mound of stone scribed S E Cor. Soda Pop 1-3298, whence the standard corner of Secs. 35 and 36 T.5 S., R.26 E., Uns. G. &amp; S. R. B. &amp; M. bears S.0°31'W. 5853.5 ft.</p> <p>Thence N.89°45'W.</p>
300	South end center of the location and lode.
395	Intersect gulch, course South.
600	To Cor.No.2.
	<p>A pine post, in place, 4 ins. square, 3 ft. high, with a mound of stone scribed S W Cor. Soda Pop 2-3298, whence The N.E. Cor. Sec. 2 T.6 S. R.26 E., G. &amp; S. R. B. &amp; M. bears S.18°00'W. 6151.2 ft.</p> <p>A cross (x) and BR 2-3298 chiseled 6 ft. above the ground on a porphyry bluff 25 ft. high facing the S.E. bears N.32°26'W. 35.7 ft.</p> <p>Thence N.12°30'W.</p>
1259.4	To Cor.No.3.
	<p>A pine post, in place, 4 ins. square, 2.5 ft. high, with a mound of stone scribed N W Cor. Soda Pop 3-3298.</p> <p>No bearings available.</p> <p>Thence S.89°45'E.</p>
300	North end center of the location and lode.
337	Intersect gulch, course Southeast.
600	To Cor.No.4.
	<p>A pine post, in place, 4 ins. square, 2.5 ft. high, with a mound of stone scribed N E Cor. Soda Pop 4-3298.</p> <p>No bearings available.</p> <p>Thence S.12°30'E.</p>
1259.4	To Cor.No.1, the place of beginning.
	Variation at all corners 13°30'E.

LODE LINE.

As near as can be determined from the present developments, the vein of the location embraced in this claim extends as follows from the discovery point:  
Soda Pop lode, 362 ft. S. 12°30'E. and 897.4 ft. N. 12°30'W.

AREA. Acres.

Total area Soda Pop lode - - - - - 16.919

LOCATION.

This survey is located in the Lone Star Mining District, Graham County, Arizona, in Secs. 25 and 26 T.5 S., R.26 E. Uns. G. & S.R.B. & M.

ADJOINING LODES.

This survey is bounded on the North, East, South and West by the Public domain.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon the location embraced in this claim is not less than five hundred dollars, and said improvements consist of:

Soda Pop lode.

No. 1. The discovery showing mineral in place is on the lode line 362 ft. from line 1-2.

No. 2. An open cut, the mouth of which bears from the South end center N. 15°37'W. 356 ft., 5x10 ft. running S. 40°W. 21 ft.

Value - - - - - \$150.00

No. 3. A shaft, the center of which bears from the South end center N. 13°53'W. 365 ft., 5 x 5 ft., 16 ft. deep.

From the bottom a drift 5 x 6 ft. running N. 88°42'E. 40 ft.

Value - - - - - \$560.00

INSTRUMENT.

This survey was made with a C.L. Berger mining transit. The courses were deflected from the true meridian as determined by Polaris observations. The distances were measured with 5,50 and 500 ft. steel tapes.

## REPORT.

The standard corner of secs.35 and 36 T.5 S.,R.26 E.,  
Uns.,G.& S.R.B.& M.is a stone properly set and marked.

The N.E.Cor.Sec.2 T.6 S.,26 E.,G.& S.R.B.& M. is a  
stone properly set and marked.

The end centers are mounds of stone.

The differences between these field notes and the  
location certificates are due to errors in the latter.

The survey of the location embraced in this mining  
claim is identical with the amended location as staked  
upon the ground.



U.S.Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by E.T.Morton

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.....

San Juan Copper Mining Company

known as the Soda Pop lode

and showing the respective capacities in which they acted.

J.L.Awalt, Chainman.

Chainman.

Arman.

Flagman.

## FINAL OATHS OF ASSISTANTS.

~~We~~, I J.L.Awalt

~~are~~....., do solemnly swear that ~~we~~ <sup>I</sup> assisted.....

E.T.Morton, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of San Juan Copper Mining Company

known as the Soda Pop 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

J L Awalt, Chainman.

Chainman.

Arman.

Flagman.

Subscribed and sworn to by the above-named persons before me this 18th

day of Sept, 1916.

Louis T. Payne  
Notary Public

*My commission expires Feb. 20 - 1919.*

(4-686.)

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

I, E.T. Morton, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 17, 1916, 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 San Juan Copper Mining Company, known as the Soda Pop lode, situate in Lone Star Mining District, Graham County, Arizona, in Section 25 & 26, Township No. 5 S., Range No. 26 E..Uns.G.& S.R.B.M. and designated as Survey No. 3298, 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 its 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.

E.T. Morton  
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said E.T. Morton  
U. S. ~~Deputy~~ Mineral Surveyor, before me a notary  
public this 18th  
day of Sept. 1916.

Louis T. Payne  
Notary Public

o 3-154

*My commission expires Feb. 20-1919.*



AMENDED LOCATION CERTIFICATE--Lode Claim.

State of Arizona, (  
(ss:  
County of Graham. (

Know all men by these presents, That G.E. Oliver, a citizen of the United States, the undersigned, has this 18th day of October, 1914, amended, located, and claimed, and by these presents does amend, locate, and claim, by right of discovery and amended location, in compliance with the mining acts of Congress, approved May 10th 1872, and all subsequent acts, and with local customs, laws, and regulations 1259.42 linear feet and horizontal measurement, on the SODA POP 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, running S. 12° 30' E. 362.00 feet from center of discovery shaft, and 897.42 feet running N. 12° 30' W. from center of discovery shaft, said discovery point being situate upon said lode, vein ledge, or deposit, and within the lines of said claim in Lone Star Mining District, Graham County, State of Arizona, described by metes and bounds as follows, to wit:

Beginning at Corner No. 1, whence the N.E. Corner of Section 2, Township 6 South, Range 26 East G. & S.R.M. bears S. 18° 00' W. 6151.20 feet, thence S. 89° 45' E. 300 feet to the South End Center, thence S. 89° 45' E. 300 feet to Corner No. 2, thence N. 12° 30' W. 1259.42 feet to Corner No. 3, thence N. 89° 45' W. 300 feet to the North End Center, thence N. 89° 45' W. 300 feet to Corner No. 4, thence S. 12° 30' E. 1259.42 feet to Corner No. 1, the place of beginning.

This being the same lode originally located on the 5<sup>th</sup> day of April 1913 and recorded on the \_\_\_\_\_ day of \_\_\_\_\_ in Book 23, Page 288, in the office of the Recorder of Graham County, State of Arizona. This further and amended certificate of location is made without waiver of any previously acquired rights, but for the purpose of correcting any errors in the original location, description, or record.

Witness.

R. J. Young

G. E. Oliver





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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

July 20, 1917.

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

SAN JUAN COPPER MINING COMPANY

known as the SODA POOL LODE

situate in LONE STAR

Mining District, GRAHAM County, ARIZONA.

in Section s 25 & 26., Township No. 5 S., Range No. 26 E., unsur., and

designated as Survey No. 3298, 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 its grantors, and that said improvements consist of 1 cut, 1 shaft and 1 drift, total value \$710.

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 P. Trott,

United States Surveyor-General for Arizona.

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.

July 20, 1917.

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

SAN JUAN COPPER MINING COMPANY

, known as the

SODA POP LODE.

situate in LONE STAR mining district,

GRAHAM

County,

ARIZONA

in Section s. 25 & 26, Township No. 5 S., Range No. 26 E., unsur.,

designated as Survey No. 3298

executed by E. T. Morton, U. S. Deputy Mineral

Surveyor, August 10-11, 1916, under my instructions dated

May 17, 1916, 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 O. Frost

U. S. Surveyor-General for Arizona.

UNITED STATES DEPARTMENT OF THE INTERIOR 9605 (956)  
BUREAU OF LAND MANAGEMENT M.S. 3298  
ARIZONA STATE OFFICE

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NOTICE OF CANCELLATION OF MINERAL SURVEY

The SODA POP lode, Mineral Survey No. 3298, located in sections 25 and 26, Township 5 South, Range 26 East, Gila and Salt River Meridian, Arizona, is hereby canceled.

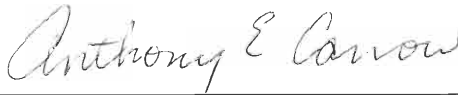
This claim has not been filed with the Arizona State Office, Bureau of Land Management, in accordance with Section 314, 90 STAT. 2769, (43 U.S.C. 1744).

This cancellation was necessitated to clear the record.

The Mineral Survey Plat should be noted as follows:

"SODA POP lode, M.S. 3298, was canceled July 5, 2005, by memo 9605 (956) M.S. 3298, which is now a part of the original field notes."

July 5, 2005  
Date

  
\_\_\_\_\_  
Chief Cadastral Surveyor of Arizona