

7-29-1910.

O.M.C.

JUL 13 1910

4-683.

MINERAL SURVEY No. 2813

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

New Cornelia Copper Co.

KNOWN AS THE

Only Show

Ajo Mining District,

Pima County, Arizona

Approximately in Section ~~un~~ unsurveyed, Township 12 S., Range 6 W.

Surveyed under instructions dated May 5th, 1910 G. & S. R., B. & M.

by F. A. Bordwell U. S. Mineral Surveyor.

Claim located See location notices, 19 03.

Survey commenced May 16, 1910., 19

Survey completed May 16, 1910., 19

6-822

Address

Sylvester W. Purcell, Atty. for claimant. Tucson, Arizona

SURVEY NO. 2813.

- Feet. 1000 ----- ONLY SHOW LODE.
- Beginning at Cor. No.1, identical with Cor. Of location and on line 2-3, Mayflower lode, Survey No. 2679, Thos. Childs, claimant.
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed O.S.-1-2813, whence
U.S.M.M.No.1 bears S. 22°40 1/2' E. 3118.92 ft.
Easterly end of ridge, adobe building, bears S. 87° 32' W.
Northerly end of ridge, adobe building, bears S. 16° 30' E.
Cor. No.2, Mayflower lode, bears S. 26°08' 35" W. 293 ft.
Thence N. 89°44' W.
- 205.2 Southerly end center monument, identical with location monument.
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed O.S.- S.E.C. 2813.
- 391 Wagon road to Gila Bend - course northeast and southwest.
527.2 To Cor. No.2, identical with Cor. of location and with Cor. No.1, Pendulum lode, Survey No. 2800, same claimant. On easterly bank of 20 ft. wash.
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed O.S.-2-2813, whence
A nail in palo verde stump bears S. 89°44' E. 0.82 ft.
Thence N. 21°53' E.
- 100 20 ft. wash - course northeast and southwest.
1178 20 ft. wash - course northeast and southwest.
- 1307.9 To Cor. No.3, identical with Cor. of location.
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed O.S. - 3-2813.
No bearings available.
Thence S. 89°44' E.
- 75 20 ft. wash - course northeast and southwest.
147 20 ft. wash - course northwest and southeast.
- 322 Northerly end center monument, identical with location monument and in bed of wash.
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed O.S.-N.E.C.-2813.
- 330 20 ft. wash - course northeast and southwest.
600 To Cor. No.4, identical with Cor. of location and on line 2-3, Midnight Snow lode, Survey No. 2679, Thos. Childs, claimant.
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed O.S.-4-2813, whence
Cor. No.3, Midnight Snow lode, bears N. 13°21'E. 1171.5 ft.
Northwest corner of adobe building bears S. 48°44'E. 171.5 ft.
Thence S. 13°21' W.
- 143 To Cor. No.5, identical with Cor. of location and with Cor. No.2, Midnight Snow lode, and Cor. No.3, Mayflower lode, Survey No. 2679, Thos Childs, claimant.
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed O.S.-5-2813, whence
Northwest corner of adobe building bears N. 80 51' E. 163.9 ft.

Feet. Thence S. 26°08'35" W.
 495 5 ft. wash - course northeast and southwest.
 730 20 ft. wash - course northeast and southwest.
 880 Wagon road to Gila Bend - course northeast and southwest.
 1196.58 To Cor. No. 1, the place of beginning.
 Variation at all corners 13°30' E.

LODE LINE.

As near as can be determined from present develop-
 ments, the vein of this lode extends from the discovery
 shaft 257 ft. N. 21°53' E. and 1050.9 ft. S. 21°53' W.

AREA.

Acres

Total area Only Show lode 16.167

LOCATION.

This survey is located approximately in unsurveyed
 T.12 S., R.6 W. of the Gila and Salt River Base and
 Meridian, Ajo Mining District, Pima County, Arizona.

ADJOINING CLAIMS.

This survey is bounded on the north by the Trail
 claim, unsurveyed, C.L.Chamberlain, claimant ; on the
 east by the Midnight Snow and Mayflower claims, Survey
 No. 2679, Thos. Childs, claimant ; on the south by the
 Little Ajo claim, unsurveyed, Austin Shotwell, claimant;
 and on the west by the Missing Link claim, unsurveyed,
 C.L.Chamberlain, claimant, and the Pendulum claim,
 Survey No.2800, New Cornelia Copper Co., claimant.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improve-
 ments made upon, or for the benefit of, this claim by
 the claimant or its grantors is not less than five hun-
 dred dollars, and that said improvements consist of:

No.1. The discovery shaft of the Only Show lode, on
 the lode line, S. 21°53' W. 257 ft. from the N.E.C.Mon.,
 4 x 6 ft., 40 ft. deep. At the bottom of this shaft, a
 drift 4 x 6 ft., runs east 12 ft., and one 4 x 6 ft.
 runs west 12 ft.

Value shaft and drifts \$640.

No.2. A shaft which bears from the N.E.C.Mon., Only
 Show lode, S. 15°35' W. 225 ft., 4 x 6 ft., 11 ft. deep.

Value \$40.

No.3. A shaft which bears from Cor. No.1, Only Show
 lode, N. 1°40' W. 375 ft., 4 x 6 ft., 16 ft. deep.

Value \$110.

No.4. A shaft which bears from Cor. No.1, Only Show
 lode, N. 50°30' W. 360 ft., 4 x 6 ft., 10 ft. deep.

Value \$30.

No.5. A shaft which bears from Cor. No.1, Only Show lode, N. $9^{\circ}45'$ W. 355 ft., 4 x 6 ft., 23 ft. deep.
Value \$207.

INSTRUMENT.

This survey was made with a Buff transit No. 6625. The courses were deflected from the true meridian as determined from Polaris observations. The distances were measured with 100 ft. and 200 ft. steel tapes.

Polaris Observations.

At S.E.C.Mon., Pendulum lode, (which bears N. $89^{\circ}44'$ W. 300 ft. from Cor. No.2, Only Show lode), at 10 hr. 18.6 m. P.M. l.m.t., May 9, 1910, I observed Polaris at lower culmination, and marked the meridian thus established by a stake driven in the ground 400 ft. north of the monument. From the true meridian thus established, I obtained the courses of the lines of this survey.

REPORT.

The lode line of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode line. All tie lines were run either directly upon the ground or by traverses, run upon the ground and submitted in a separate report herewith.

There are no corners of the public survey within two miles. U.S.M.M.No.1 is a pine post, 4 x 6 ins., 4 1/2 ft. long, dressed and marked on N. side "U.S.M.M.No.1" and on S. side "Ajo D." with mound of stone around post 4 x 4 ft. at base and 3 1/2 ft. high. A witness hole, tamped full of copper ore, bears N. $70^{\circ}09'$ E. 46 ft.

Survey No. 2679, Mayflower and Midnight Snow lodes, Thos. Childs, claimant.

Corners 2 and 3, Mayflower lode, and 2 and 3, Midnight Snow lode, are pine posts, properly set and scribed with the initial of claim and number of corner and survey. I find line 2-3, Mayflower lode, and line 2-3, Midnight Snow lode, to be correct as approved.

The township and range within which this survey is located were determined as described under Survey No. 2374.

F. A. Bordwell

U.S. Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by F.A. Bordwell
 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
New Cornelia Copper Co.
 known as the ONLY SHOW
 and showing the respective capacities in which they acted.

M.A. Martinez, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, M.A. Martinez
 and _____, do solemnly swear that we assisted
F.A. Bordwell, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of New Cornelia Copper Co.
 known as the ONLY SHOW
 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 United States Surveyor-General for Arizona

M. A. Martinez, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 10 9th
 day of June, 1910

Leumas H. Burges
 Notary Public
 Pima Co Arizona

My Commission
 expires Dec 5, 1911

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, F. A. Bordwell, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated May 5th, 1910, 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 New Cornelia Copper Co., known as the Only Show, situate in Ajo Mining District, Pima County, Arizona, in ~~Section~~ Approximately in unsurveyed Township No. 12 S., Range No. 6 W. G. & S.R., B. & M. and designated as Survey No. 2813, 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.

F. A. Bordwell
U. S. Mineral Surveyor.

Subscribed and sworn to by the said F. A. Bordwell
U. S. Mineral Surveyor, before me Lewis H. Burges
this 9th
day of June, 1910

Lewis H. Burges
Notary Public
Pima Co Arizona

commission expires Dec 5, 1911

AMENDED Notice of Mining Location LODE CLAIM

To All Whom it May Concern :

This Mining Claim, the name of which is the Only Show
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 purposes of exploration and purchase by New Cornelia Copper Co., incorporated under the laws of the State of Delaware, having complied with and doing business under the laws of the Territory of Arizona, grant fees of Joe Weeks and Thomas Childs, original locators, both citizens of the United States
(Locator must insert either "a citizen of the United States," or "who has declared his intention to become a citizen of the United States")
the undersigned, on the 21st day of April 1910.

The length of this claim is 1307.9 feet,
and ve claim 257 feet
in a northeasterly direction and
1050.9 feet in a southwesterly 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 Ajo Mining District, in
Pima County, in the Territory of Arizona, about 3200 feet
in a northeasterly direction from U.S. Mt. No. 1.
The Trail claim adjacent to the north, Midnight
Snow and Mayflower claims on the east, Little Ajo claim
on the south and Missing Link claim on the west

The surface boundaries of the claim are marked upon the ground as follows: Beginning at
a post and mound of stone
at a point in a northeasterly direction 257 feet from
the discovery shaft (at which this notice is posted) being in the center of the northerly
end line of said claim; thence southeasterly 278 feet to a post and
mound of stone being the northeasterly corner of said claim; thence
southwesterly 143 feet to a post and mound of stone; thence southwesterly
112 feet to a post and mound of stone; being at the
southeasterly corner of said claim; thence northwesterly 205.2 feet
to a post and mound of stone at the center of the southerly end of said claim
thence northwesterly 322 feet to a post and mound of stone being at the
southwesterly corner of said claim; thence northeasterly 1307.9
feet to a post and mound of stone at the
northwesterly corner of said claim; thence southeasterly 322
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 Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901, and all amendments to such statutes

This is an amended Location Notice of the Only Show
Mining Claim, located by Joe Weeks and Thomas Childs
on the day of Jan 1st
1903 190, and recorded in Book 108 of Records of Mines, at
page 684, in the office of the County Recorder of the aforesaid county of Pima
to which reference is hereby made, and this Amended Location notice is made and posted to correct errors in
the description in the said original Location Notice.

Dated and posted on the ground this 21st day of April 1910

New Cornelia Copper Company
Incorporated
By W. D. Duncanson its agent

An Act to Codify and Revise the Laws of the Territory of Arizona

SECTIONS I-II.—INC. LOCATION OF CLAIMS

Be it enacted by the Legislative Assembly of the Territory of Arizona:

SECTION 1. On the discovery of mineral in places on the public domain of the United States, the same may be located as a mineral claim by the discoverer for himself, for himself and others, or for others.

SECTION 2. Such location shall be made by erecting at or contiguous to the point of discovery, a conspicuous monument of stones not less than three (3) feet in height, or an upright post securely fixed, projecting at least four (4) feet above the ground, in which monument of stones or on which post, there shall be posted a location notice, which shall be signed by the name or names of the locator or locators. The location notice must contain: First, the name of the claim located; second, the name or names of the locators; third, the date of the location; fourth, the length and width of the claim in feet and the distance in feet from the point of discovery to each end of the claim; fifth, the general course of the claim; sixth, the locality of the claim with reference to some natural object or permanent monument whereby the claim can be identified.

SECTION 3. Until each and all of the above specified things shall have been done no right thereto shall be acquired.

SECTION 4. From the time of the location of a mining claim as above specified, the locator shall be allowed ninety (90) days within which to do or cause to be done, the following things: First, to cause to be recorded in the office of the County Recorder of the county in which the claim is situated, a copy of the location notice; second, to sink a discovery shaft in the claim to the depth of at least ten (10) feet from the lowest part of the rim of the shaft at the surface, and deeper if necessary until there is discovered in said shaft mineral in place; third, to monument the claim on the ground so that its boundaries can be readily traced.

SECTION 5. The failure to do all the things enumerated in this section in the time and space specified shall be construed into an abandoning of the claim, and all right thereto of the discoverer and locator shall be forfeited.

SECTION 6. Such surface boundaries shall be marked by six (6) substantial posts projecting at least four (4) feet above the surface of the ground, or by substantial stone monuments at least three (3) feet high, to-wit: One at each corner of said claim, and one at the center of each end line thereof.

SECTION 7. Any open-cut, adit or tunnel which shall be made as above provided for as a part of the location of a lode mineral claim, and which shall be equal in amount of work to a shaft ten (10) feet deep and four (4) feet wide by six (6) feet long, and which shall cut the lode or mineral in place at a depth of ten (10) feet from the surface, shall be equivalent as a discovery work to a shaft sunk from the surface.

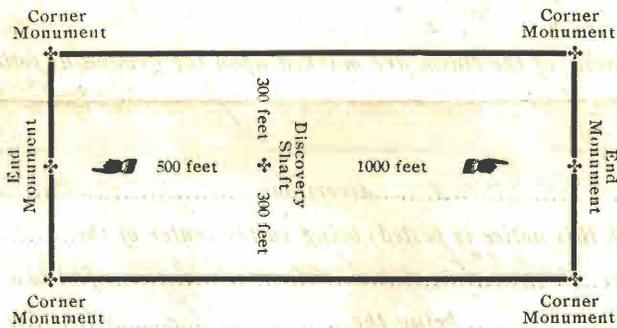
SECTION 8. Location notice may be amended at any time, and the monument changed to correspond with the amended location; provided, that no change shall be made that will interfere with the rights of others.

SECTION 9. The amount of assessment or representation work or improvements to be done or made during each year, after the completion of the location as heretofore provided, and the time for doing the same shall be as provided by the laws of the United States.

SECTION 10. Within three (3) months after the expiration of the period of the time fixed for the performance of annual labor, or the making of such improvements upon any mining claim, the person on whose behalf such work or improvements was made, or some person for him knowing the facts, may make a record in the office of the County Recorder of the county wherein such claim is situated, an affidavit in substance as follows:

TERRITORY OF ARIZONA, } ss.
 being duly sworn deposes and says that he is a citizen of the United States and more than twenty-one years of age, resides at County, Arizona, Territory, and is personally acquainted with the mining claim known as Mining District, Arizona, Territory, the location notice of which is recorded in the office of the County Recorder of said County, in book of Records of Mines, at page That between the day of A. D. and the day of A. D. at least dollars worth of work and improvements were done and performed upon said claim, not including the location work of said claim. Such work and improvements were made by and at the expense of owners of said claim, for the purpose of complying with the laws of the United States, pertaining to assessments of annual work, and (here name the owners of men who worked upon the claim in doing the work) were the men employed by said owner, and who labored upon said claim, did said work and improvements, the same being as follows, to-wit: (Here describe the work done).
 (Signature)
 Subscribed and sworn to before me, this day of A. D.
 My commission as Notary Public expires on the day of A. D.
 Notary Seal) Notary Public.

SECTION 11. Such affidavit, when so recorded, shall be prima facie evidence of the performance of such labor or the making of such improvements, and said original affidavit, after it has been recorded, or a certified copy of record of same, or the record of same, shall be received as evidence accordingly by the courts of the Territory. The relocation of forfeited or abandoned lode claims shall only be made by sinking a new discovery shaft and fixing the boundary in the same manner and to the same extent as is required in making an original location; or the locator may sink the original discovery shaft ten (10) feet deeper than it was at the commencement of such location, and shall erect new, or make the old monuments the same as originally required. In either case a new location monument shall be erected, and the location notice shall state if the whole or any part of the new location is located as abandoned property, else it shall be void.



The above diagram is to give the locator a general idea of the plan of location under new law. Your discovery shaft may be in the center of claim, or any distance from either end you desire. In the diagram we have placed it 500 feet from one end and 1000 feet from the other. In description, be careful to state locality of claim with reference to some natural object, or permanent monument, so as to identify the claim.

TERRITORY OF ARIZONA, } ss.
 County of
 County Recorder in and for the County and Territory aforesaid; do hereby certify that the within instrument was filed for record at o'clock M. on this day of 190..., and duly recorded in Book No. of Records of County, Arizona, at pages
 WITNESS my hand and official seal the day and year first above written.

County Recorder.

AMENDED
 Notice of Forfeiture.
 LODGE CLAIM

Dated April 21st 1900
 Filed and Recorded at request of
 J. M. P. Murrell
 Apr. 29 A. D. 1900
 at 3-20 P. M.
 Book L. P. Reed of mine
 Pages 82
 By J. M. Murrell
 Deputy Recorder.

MAY 5-1910

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona

August 25, 1910, 190

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 New Cornelia Copper Co.
known as the Only Show
situate in Ajo
Mining District, Pima County, Arizona
Approx. in
in Section ~~unsurveyed~~, Township No. 12 S., Range No. 6 W., and
designated as Survey No. 2813, 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 its grantors, and that said improvements
consist of 5 shafts, and 2 drifts, total value \$1027.00

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

August 25, 1901

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 New Cornelia Copper Co.

Only Show

situate in Ajo Mining District, Pima County, Arizona

Approx. in Section Unsurveyed, Township No. 12 S., Range No. 6 W., designated as Survey No. 2813

executed by F. A. Bordwell, U. S. Deputy Mineral Surveyor, May 16, 1910.

May 5, 1910, 190, 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.

[Handwritten signature]

U. S. Surveyor-General for Arizona.