

**MS**  
-

**0**

**2**

**3**

**7**

**4**

Copied Aug. 12, 1909,

A. L. H.

1  
JUL 23 1909

Aug 9 1909

4-683.

MINERAL SURVEY No. 2374

LOT No.

Arizona Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Daniel F. Taylor

KNOWN AS THE

Alameda

Ajo Mining District,

Pima County, Arizona

Approximately in Section Approx. , Township 12 S., Range C. W. Unsur.

Surveyed under instructions dated June 19, 1909

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

Claim located See location notice, 19

Survey commenced June 23, 19 09

Survey completed June 24, 1909

6-822

Address of Claimant,

Daniel F. Taylor,

Ajo,

Arizona.

## SURVEY NO. 2374.

## ALAMEDA LODE.

- Beginning at Cor. No. 1, on line 2-3 Copper King lode, Survey No. 2194, Thos. Childs, claimant.
- A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed A-1-2374, whence Cor. of location, a 4 ft. post with mound of stone, bears S. 2° 13' E. 4.6 ft.
- U.S.M.M. No. 1 bears S. 50° 13' E. 1608.3 ft.
- Cor. No. 3, Copper King lode, bears N. 2° 13' W. 747 ft, Thence S. 88° 55' W.
- 22 Southerly end centre monument, a pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground with mound of stone, scribed A-SEC-2374, whence,  
Cor. of location, a 4 ft. post with mound of stone bears S. 6° E. 0.5 ft,
- 24.2 To Cor. No. 2.  
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground with mound of stone, scribed A-2-2374, whence,  
Cor. of location, a 4 ft. post with mound of stone bears N. 78° W. 14.4 ft.  
An 8" palo verde tree, blazed and scribed BT-A-2374 bears N. 17° E. 4.5 ft.  
Thence N. 9° 39' 15" W.
- 880 15 ft. wash - course northeast and southwest  
1290.1 To Cor. No. 3, identical with Cor. of location and on southerly side line of Little Ajo lode, unsurveyed, Austin Shotwell claimant  
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed A-3-2374, whence  
S.E. Cor. Little Ajo lode bears N. 88° 55' E. 194 ft.  
A 10" palo verde tree, blazed and scribed B T-A-3-2374 bears N. 40° 41' W. 55.5 ft.  
Thence N. 88° 55' E.
- 77 Northerly end centre monument, identical with monument of location, - a pine post 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed A-NEC-2374
- 145 5 ft. wash - course northeast and southwest
- 169.97 Intersect line 2-3 Hot Head lode, Survey No. 2679, Thos. Childs claimant, whence  
Cor. No. 2 Hot Head lode, bears S. 4° 31' E. 529.79 ft.
- 194 To Cor. No. 4, identical with Cor. of location and with S.E. Cor. of Little Ajo lode.  
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed A-4-2374, whence  
An 8" palo verde tree blazed and scribed B T-A-4-2374 bears N. 9° 05' W. 28.0 ft.  
Thence S. 1° 55' E.
- 215 15 ft. wash - course northeast and southwest  
528.9 To Cor. No. 5, identical with Cor. of location and with Cor. No. 3, Copper King lode, Survey No. 2194, and Cor. No. 2, Hot Head lode, Survey No. 2679  
A pine post, 4 ft. long, 4 ins. square, set 18 ins. in the ground, with mound of stone, scribed A-5-2374, whence  
An 8" palo verde tree, blazed and scribed C 3 -2194-B T bears S. 15° 47' W. 63.0 ft.  
Thence S. 2° 13' E.
- 34 County road to Gila Bend - course, northeast and southwest  
550 County road to Gila Bend - course northwest and southeast  
747 To Cor. No. 1, the place of beginning.

## LODE LINE

As near as can be determined from present

developments, the vein extends from the discovery shaft  
608.4 ft. S.  $6^{\circ}21'$  E. and 672.7 N.  $6^{\circ}21'$  W.

#### AREA

	Acres
Total Area Alameda lode-	3.172
Area in conflict with Hot Head lode	0.146
Survey 2679, Thos. Childs claimant	

#### LOCATION

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

The approximate location for township and range  
was obtained from a traverse line connecting U.S.M.M. No. 1  
with the line of the S.P.R.R., run in connection with a  
railroad survey made by me last year. This shows the  
mineral monument to lie due South 39.25 miles from a  
point on the line of the S.P.R.R., which point is  
westerly from Gila Bend 8.7 miles. As Gila Bend is close  
to the range line between ranges 4 and 5 west, this will  
locate the monument as well within range 6, while the  
township agrees with that recorded.

#### ADJOINING CLAIMS.

This survey is bounded on the north by the Little  
Ajo claim, unsurveyed, Austin Shotwell, claimant; on the  
east by the Hot Head claim, Survey No. 2679 and by the  
Copper King claim, Survey No. 2194, Thos. Childs, claimant;  
and on the west by the Valley claim, Cornelia Copper Co.  
claimant, unsurveyed.

#### EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and the  
improvements made upon or for the benefit of this claim  
by the claimant or his grantors is not less than five  
hundred dollars, and that said improvements consist of  
No. 1, the discovery shaft of the Alameda lode on the  
lode line N.  $6^{\circ}21'$  W. 608.4 ft. from the S.E.C. monument,  
5 x 6 ft., 55 ft. deep. On the north side of this shaft,  
stopes 6 x 8 x 10 ft., 6 x 6 x 13 ft. and 8 x 12 x 18 ft.  
Value \$1500

#### OTHER IMPROVEMENTS.

A shaft, sunk by previous locators, which bears from  
Cor. No. 1, N.  $36^{\circ}33'$  W, 8 ft., 7 x 7 ft., 8 ft. deep.

#### INSURUMENT.

This survey was made with a W. & L. E. Gurley transit.  
The courses were deflected from the true meridian as  
by Polaris observations. The distances were measured  
with 50 ft., 100 ft., and 200 ft. steel tapes.

#### POLARIS OBSERVATIONS.

June 23, 1909.

At Cor. No. 1, at 1 h. 27 min. A.M. l.m.t., I observe  
Polaris at eastern elongation and mark the line thus  
established by a point on a stake driven in the ground  
400 ft. north of the course.

The next morning, I deflect the azimuth of Polaris  
1 23.8' to the west and from the true meridian thus  
established, I deflect the courses of the lines of this  
survey.

Mean Variation at all corners,  $13^{\circ} 30'$  E.

## GENERAL REMARKS.

Discrepancies between measurements of lines included between location monuments, as shown herein, and the lines as described in the location notice are due to errors in said notice, the former distances being less than those claimed in the latter.

The course of line 5-1 is S.2°13'E. as compared with S.2°36'E. for line 3-2 of the Copper King lode, Mineral Survey No. 2194, said lines being identical, and on returning the lines of the latter survey, I find the correct description to be as follows:

Beginning at Cor No. 1, from which U.S.M.M. No. 1 bears S.75°53'1/2"E. 1070.2 ft., thence N.86°46'W. 169.03 ft. to Cor. No. 2; thence N.2°13'W. 1906.33 ft. to Cor. No. 3; thence S.86°28'E. 595.7 ft. to Cor. No. 4; thence S.5°53'W. 1051.2 ft. to Cor. No. 5; thence S.31°W. 504.4 ft. to Cor. No. 1, the place of beginning. The course of the vein is from the southerly end centre monument N.5°55'E. 1499.6 ft. to the northerly end centre monument.

-----  
 Subscribed to before James Dunseath, notary public,  
 July 22, 1909.

A-----

Affidavit of five hundred dollars improvements  
 signed by

I. Chas. Lee  
 Luis Carrasco

-----  
 Chainman I. Chas. Lee  
 Chainman Luis Carrasco  
 Axman Luis Carrasco  
 Flagman I. Chas. Lee

-----  
*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

Daniel F. Taylor  
Alameda

known as the

and showing the respective capacities in which they acted.

L. Chas Lee, Chainman.

Luis Carrasco, Chainman.

Luis Carrasco, Axman.

L. Chas Lee, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, L. Chas. Lee

and Luis Carrasco

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 Daniel F. Taylor

known as the Alameda

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 instructions furnished by the United States Surveyor-General for

L. Chas. Lee, Chainman.

Luis Carrasco, Chainman.

Luis Carrasco, Axman.

L. Chas. Lee, Flagman.

Subscribed and sworn to by the above-named persons before me this 25<sup>th</sup>

day of June, 19 09

F. A. Bordwell

Notary Public

My commission expires June 5, 1913.

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  
June 19, 1909, 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 Daniel F. Taylor  
\_\_\_\_\_, known as the  
Alameda  
situate in Pima County, Ajo Mining District,  
Arizona approximately in Section  
\_\_\_\_\_, Township No. 12S., Range No. 6W-B.S.R.B. & M. Unsur  
and designated as Survey No. 2374, 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 per-  
petuated in strict accordance with the law, official regulations and instructions there-  
under; 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.

F. A. Bordwell

U. S. Mineral Surveyor.

Subscribed and sworn to by the said F. A. Bordwell  
U. S. Mineral Surveyor, before me James D. Duesch  
a Notary Public this 27<sup>th</sup>  
day of July, 1909

My Commission  
expires Jan 30 1911

James D. Duesch  
Notary Public

Affidavit of Five Hundred Dollars Improvements.

We, J. Chas. Lee and Luis Carrasco

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Alameda mining claim, situate in Ajo Mining district, Pima County, Arizona Territory, for which Daniel F. Taylor

has 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 his grantors exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

J. Chas. Lee  
Luis Carrasco

TERRITORY OF ARIZONA, }  
County of Pima } ss:

Sworn to and subscribed before me, this 25<sup>th</sup>

day of June, 1909



F. A. Burdwell  
Notary Public

27689b1m2-07

My commission expires June 5, 1913.



Alameda Mining Claim.

Location Notice. Notice is hereby given that the undersigned in compliance with the requirements of the Revised Statutes of the United States and Arizona, this day located and claim, fifteen hundred linear feet along the course of this lead, lode or vein of mineral-bearing quartz, and 150 feet in width on each side of the middle of said lead, lode or vein, together with all mineral

TERRITORY OF ARIZONA, } ss.  
County of Pima

I, Chas. A. Shibell County Recorder in and

for the County of Pima, do hereby certify that the above and foregoing is a full, true and correct copy

& location notice of the Alameda Mining Claim, situate in Ajo Mining District, Pima Co. A. T. and located by Thomas Childs Jr., J. W. Meek & Daniel F. Taylor

as appears of Record now in my office in Book I. I. Record of Mines Pages 704

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my

official seal, at my office in Tucson, this 17<sup>th</sup> day of December A. D. 1906

Chas. A. Shibell  
County Recorder of Pima County, Arizona.

by D. M. Shibell, Deputy.

### Alameda Mining Claim.

Location Notice. Notice is hereby given that the undersigned in compliance with the requirements of the Revised Statutes of the United States and Arizona, this day located and claim, fifteen hundred linear feet along the course of this lead, lode or vein of mineral-bearing quartz, and 150 feet in width on each side of the middle of said lead, lode or vein, together with all mineral deposits contained therein, and all timber growing within the limits of said claim, and all water and water privileges thereon or appurtenances thereto situate in the Ajo Mining District, County of Pima, and more particularly described as follows, to-wit: Commencing at location monument and shaft and running northerly 750 feet and southerly 750 feet, bounded on the West by the Valley Mining Claim, in Ajo District, known as "Alameda" Mine, and shall be known as the . . . . Mine. Located March 17, 1903.

Thomas Childs Jr.  
 J. W. Meek  
 Daniel F. Taylor

Filed & recorded at request of Daniel F. Taylor, April 24, 1903 at 9-a. m.

Chas. A. Shibell  
 County Recorder.

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

September 18, 1909.

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

Daniel F. Taylor

known as the ALAMEDA

situate in A J O

Mining District, Pima County, Arizona

in Section APPROX., Township No. 12 S., Range No. 6 W., Unsur., and

designated as Survey No. 2374, 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 1 shaft, value \$1500.00

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,

September 18, 1909.

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

Daniel F. Taylor

, known as the

ALAMEDA

situate in A J O mining district, Pima County, Arizona

in Section Approx., Township No. 12 S., Range No. 6 W., Unsur.

, designated as Survey No. 2374

executed by F. A. Bordwell, U. S. Deputy Mineral

Surveyor, June 23-24, 1909, under my instructions dated

June 19, 1909, 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 A. Ingalls

U. S. Surveyor-General for Arizona.

