

MAR 1-1911  
JUN 12 1911

4-683.

MINERAL SURVEY No. 2889

LOT No. ....

Arizona Land District.

**FIELD NOTES**

OF THE SURVEY OF THE MINING CLAIM OF

John Boyle Jr  
Golconda, Arizona.

KNOWN AS THE

Virginia  
Hallapai

Mining District,

Mohave County, Arizona

Section 5, Township 22. N, Range 17 W

Surveyed under instructions dated Feb. 3, 1911

by H. G. Schader

U. S. Mineral Surveyor.

Claim located September 18<sup>th</sup> 1885

Survey commenced Feb 16, 1911

Survey completed Feb 20, 1911

6-822

Address of claimant,  
Golconda,  
Arizona.

Survey No. 2889.

Virginia Lode

Beginning at Cor. No. 1. identical with N.W. Cor. of location and Cor. No. 1. Golconda Lode. Sur. No. 2617, a gneiss stone set in a mound of earth and stone 12 x 6 x 12 ins. above the ground, chiseled V. 1-2889 x G. 1-2617, a stone mt. alongside.

Bearing rock bears N 17° 14' E 40.47 ft, a gneiss boulder, dimensions above ground 5 x 4 x 4 ft. high, chiseled B. R. V. 1-2889 x 1-2617.

1/4 Sec. Cor. between Secs. 5 + 6 T 22 N R. 17 W. bears N 104° 1' 34" E 465.24 ft. Is a granite stone 1 ft. above ground, chiseled 1/4

Thence S 49° 49' 20" E

Variation 15° 45' E.

573.52 Intersect northwest end line Oro Fino lode uns. N.E. Cor. Oro Fino bears N 38° 11' E 18/100 ft, a stone mt.

592.52 Intersect line 3-4 Tub lode Sur. No. 1315 Cor. No. 3. bears N 34° 13' E 329.8 ft., a gneiss stone 18 x 14 x 8 ins. above ground chiseled 3-1315 x. Cor. No. 4 Tub lode Sur. No. 1315 bears S 34° 13' W 268.42 ft., a gneiss stone 6 x 12 x 24 ins. above the ground, chiseled 4-1315 x, a stone mt. alongside. The intersection of line 3-4 Tub lode with east side line Oro Fino lode uns. is 1.9 ft. dist.

1134.4 Intersect line 1-2 Hill Side View lode Sur. No. 2833. Cor. No. 1. bears S 55° 57' W 35.94 ft., a gneiss stone 15 x 12 x 18 ins. above ground, chiseled 4 H.S.V. 2833 x, a stone mt. alongside. Cor. No. 2. bears N 55° 57' E 464.36 ft., a gneiss stone 14 x 6 x 14 ins. above ground, chiseled H.S.V. 2 x 2833, with stone mt. alongside. The intersection of line 1-2 Hill Side View lode with east side line Oro. Fino lode uns. is 54.74 ft distant.

1497.7 Cor. No. 2. a gneiss stone 10 x 12 x 24 ins. set 12 ins. in the ground, chiseled V. 2-2889, a stone mt. alongside. S.W. Cor of location bears S 49° 49' 20" E 39.9 ft.,

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- Feet a stone monument,  
 A bearing rock bears  $N 38^{\circ} 16' E$  87.3 ft.,  
 a gneiss boulder  $6 \times 4 \times 5$  ft. above the  
 ground chiseled B.R. x V. 2-2889.  
 Thence  $N 49^{\circ} 57' E$   
 Variation  $15^{\circ} 45' E$ .
- 87.08 Intersect east side line Oro Fino lode ums.  
 N.E. Cor. bears  $N 55^{\circ} 02' W$  942.84 ft. pre-  
 viously described. S.E. Cor. bears  $S 55^{\circ}$   
 $02' E$  467.07 ft. a stone mt.  
 The intersection of said east side line  
 Oro Fino lode ums. and line 1-2 Hill  
 Side View lode Surv. No. 2833. is  
 364.69 ft. dist. and with line 3-4 Tub  
 lode Surv. No. 1315 is 923.94 ft. dist.
- 257.43 S.E. end center, identical with S.E.E.C.  
 of location, a stone mt., base rock  
 chiseled S.E.E.C. V. X. 2889.
- 366.66 Intersect line 4-1 New Comstock lode  
 Surv. No. 2833. Cor. No. 4 bears  $S 33^{\circ} 55' E$   
 299.2 ft., a gneiss stone  $6 \times 7 \times 17$  ins.  
 above ground chiseled N.C. 4. x 2833  
 S. H. 1. 2833., identical with Cor. No. 1.  
 Hill Side lode Surv. No. 2833.  
 Cor. No. 2, Hill side View lode Surv. No. 2833  
 lies on said line 4-1 New Comstock  
 lode and is  $N 33^{\circ} 55' W$  311.11 ft. dist.
- 366.93 Intersect line 2-3 Hill Side View lode Surv  
 No. 2833. Cor. No. 2 bears  $N 33^{\circ} 58' W$   
 311.08 ft. dist. previously described.
- 558.63 Cor. No. 3, a gneiss boulder buried in  
 ground, may be rock in place,  $18 \times 24 \times$   
 $15$  ins. above ground, chiseled V. 3. x  
 2889. with stone mt. alongside.  
 S.E. Cor. of location bears  $N 59^{\circ} 49' E$   
 11.5 ft. a stone mt. Bearing rock  
 bears  $N 49^{\circ} 57' E$  8 ft., a gneiss rock,  
 spherical face  $3 \times 3 \times 4$  ft high, chiseled  
 B.R. V. 3-2889 X.
- Thence  $N 48^{\circ} 15' W$   
 Variation  $15^{\circ} 45' E$
- 458.69 Intersect east side line Montreal  
 lode ums. S.E. Cor. bears  $S 29^{\circ} 31' E$  357.27 ft. a stone mt.

Feet

Survey No. 2889. Cont.

770.94 Intersect line 4-1 New Comstock lode  
Sur No. 2833, at N 33° 55' W 1066.6  
ft from Cor. No. 4. Cor. No. 1. bears  
N 33° 55' W 360.85 ft, a gneiss stone  
projecting 1 ft. above ground Chiselled  
N.C.O. 1. x 2833.

1491.2 Cor. No. 4. identical with N. E. Cor. of  
location and Cor. No. 4 Golconda  
lode Sur. No 2617, a gneiss rock  
buried in ground. Dimensions  
above ground 24 x 24 x 18 ins high,  
chiselled 4-2617 x V. 4-2889, with  
stone mt. alongside.  
Bearing rock bears N 86° 30' E 8.76 ft,  
a gneiss rock 8 x 7 x 5 ft above the ground  
chiselled B.R. 4-2617. x V. 4-2889.  
Bearing rock bears S 29° 57' E 17.8 ft, a  
gneiss rock 3 x 3 x 5 ft above ground  
chiselled 4-2617. B.R. x V. 4-2889.

Thence S 49° 57' W  
Variation 15° 45' E

64.45 Intersect west side line Montreal lode line.  
N. W. Cor. a stone mt. bears N 25° 47' W  
75.4 ft. The S. W. Cor. a stone mt.  
bears S 25° 47' E 1257.2 ft.

300 N. W. end center, identical with S. E.  
end center Golconda lode Sur. No. 2617  
a gneiss stone 6 x 12 x 12 ins above ground  
chiselled S.E. E.C. 2. 2617 x N.W. E.C. V.  
2889. with stone mt. alongside.

N. W. end center of location bears N 43° 07' E  
25 ft., a mound of stones.

325.97 Intersect line 2-3 Tub lode Sur. No. 1315  
Cor. No. 3 bears S 56° 47' E 515.02 ft.

600.00 Cor. No. 1. place of beginning

Area

Here

Total area Virginia lode	19.629
Conflict with Hill Side View lode Sur No 2833,	3.166
" New Comstock lode Sur No. 2833,	1.681
" Tub lode Sur. No. 1315,	3.786
" Oro Fino lode Wno.,	0.912
Common conflict with j. lode,	
Tub lode Sur No 1315 + Oro Fino, Wno,	0.001
Hill Side View, Sur. No 2833 + Oro Fino, Wno,	0.572
Hill Side View and New Comstock, Sur No. 2833, lodes	0.0004

Location

This survey is located in Wallapai Mining District, Mohave County, Ariz. in Sec. 5, T. 22 N. R. 17 W. G. & S. R. B. M.

The presumed course of the vein is from N. W. end center S 48° 12' E to 1491.1 ft to S. E. end center

Expenditure of Five Hundred Dollars I certify that the value of labor and improvements made upon or for the benefit of this mining claim by the claimant or his grantors is not less than five hundred dollars and that said improvements consist of:

- No. 1. Discovery tunnel, entrance to which, is by the N. W. end center course S 48° E 5 x 6 x 52.5 ft Value \$ 250.00
- No. 2 Shaft which bears from N. W. end center S 31° 20' E 40 ft. Shaft 4 x 8 x 8 ft deep Cut above shaft 10 x 14 x 6 ft Value \$ 100.00
- No. 3. Cut which bears from Cor. No 4 S 15° 10' W 258 ft. 4 x 14 x 5 ft Value \$ 40.00
- No. 4 Shaft 7 x 5 x 52.5 ft cross cut S. W. 7 ft drift S. E. 23.5 ft, which brs. from a point on line 3-4 N 48° 15' W 458.69 ft from Cor. No. 3 bears S 83° 40' W. 578 ft Value \$ 650.00
- No. 5 Shaft which bears from same bearing point as No. 4. N 85° 40' W 552 ft 4 x 6 x 7 ft Value \$ 40.00
- No. 6 Shaft which bears from bearing point on line 3-4 N 89° 15' W 497 ft 7 x 7 x 10 ft. Value \$ 50.00
- No. 7. Tunnel. Entrance bears from bearing point on line 3-4, S. 77° 30' E W 328 ft size 4 x 6 ft. course, from entrance N 71° W 17 ft; thence N 68° W 61 ft to face Value \$ 350.00

Other improvements

A cut 10 x 8 x 7 ft which bears from Cor. No. 4 S 12° 36' W 392 ft.

Survey No 2887 Cont.

A shaft 4 x 8 x 9 ft which bears from Cor No. 4. S 90° 24' 4" E 10 ft.

Cut 8 x 25 x 18 ft face which bears from bearing point on line 3-4 N 56° 35' 2" E 170. ft.

Cut and Tunnel 4 x 6 x 18 ft which bears from point on line 3-4 S 5° 15' 2" E 247 ft

Shaft 6 x 7 x 10 ft which bears from point on line 3-4 S 30° 24' 2" E 263 ft.

Shaft 5 x 10 x 48 ft and crosscut 10 ft which bears from Cor. No. 2 N 24° 05' 7" E 27.5 feet.

Instrument

This survey was made with a Lietz Mining Transit. The courses were deflected from the true meridian as determined by direct solar observation.

The distances were measured with 100 ft and 600 ft steel tapes.

Report.

The discrepancies between the courses and distances as given in Surveys No. 2617, 1315 and 2833 and this survey are due to errors in those three surveys.

If the tie line from Cor. No. 1 New Coustock lode Sur. No. 2833 to 1/4 Cor. should be N 72° 03' 30" E 841.85 ft.

The 1/4 Cor. bears from Cor. No. 1. Hill Side View lode Sur. No. 2833.

N 34° 40' 50" E 1480.53 ft. Cor. No. 1

New Coustock lode Sur No. 2833

bears S 61° 04' 8" E 389.34 ft. from

Cor. No. 4 Virginia lode this survey.

The discrepancies between distances in location notice and this survey are due to errors in the former.

Adjoining and Conflicting Claims  
 This survey is joined on the N. W. by  
 Goleonda lode Sur. No. 7617.  
 Conflicts on S. W. with Jub lode Sur.  
 No. 1315 and Oro Fino <sup>lode</sup> uns., John  
 Boyle Jr. owner.  
 Conflicts on S. E. with Hill side Ties  
 lode Sur. No. 2833 and on N. E.  
 side line with New Coustrod lode Sur.  
 No. 2833, Wallapai Precious Metals  
 Co. claimant and Montreal lode  
 unsurveyed, John Boyle Jr. owner.

Signed H. G. Schader  
 U. S. Mineral Surveyor

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by H.G. Schader  
 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 \_\_\_\_\_  
John Boyle Jr.  
 known as the Virginia  
 and showing the respective capacities in which they acted.

James Curtin, Chairman.  
Angel Guaderama, Chairman.  
 \_\_\_\_\_, Arman.  
 \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, James Curtin  
 and Angel Guaderama, do solemnly swear that we assisted  
H.G. Schader, United States Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of John Boyle Jr.  
 known as the Virginia  
 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

✓ James Curtin, Chairman.  
Angel Guaderama, Chairman.  
 \_\_\_\_\_, Arman.  
 \_\_\_\_\_, Flagman

Subscribed and sworn to by the above-named persons before me this 22<sup>nd</sup>

day of February, 1910

M. N. Honeywell  
 Notary Public



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, H. G. Schader, U. S. Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the United States  
Surveyor General for Arizona, dated  
Feb. 3. 1911, 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 John Boyle Jr  
, known as the  
Virginia  
situate in W. Gallup Mining District,  
Mohave County, Arizona, in Section  
5, Township No. 22 N, Range No. 17 W. 4th 3rd 4th  
and designated as Survey No. 2889, 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.

H. G. Schader  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said H. G. Schader  
U. S. Mineral Surveyor, before me Charles Metcalf  
a Notary Public this 28th  
day of February, 1911

my Com. Expires  
Aug 12, 1913.

Charles Metcalf  
Notary Public

TERRITORY OF ARIZONA, }  
COUNTY OF MOHAVE. } ss.

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I, J. W. Morgan Recorder of Mohave County, Territory

of Arizona, do hereby certify that I have compared the foregoing copy of Location  
Notice of the Virginia Mine, Wallapai Mining District.

and of the endorsement thereupon with the original records of the same on file in this  
office, and that the same are correct transcripts therefrom and  
of the whole of said original records.

WITNESS my hand and the seal of said office, this  
28th day of January 1911



J. W. Morgan  
Recorder of Mohave County.

Virginia Mine

Wallapai

FEB 3 1885

Notice, I the undersigned have this day located and claim one Mining -- 1500 feet in length by 600 feet in width on this quartz ledge or lode, Commencing at this Notice and Monument, and running in an easterly direction 300 feet to Monument of stone, thence in a Southerly direction parallel with the general course of ledge 1500 feet to Monument of stone thence Westerly crossing ledge at right angles 600 feet to Monument of stone, thence Northerly parallel with general Course of ledge 1500 feet to monument of stone thence easterly 300 feet to place of beginning, claiming all rights and privileges granted by the laws of Congress Arizona Territory and this district, Said claim is the first extension south of the Golconda Mine, is situated about 1  $\frac{1}{2}$  Miles North or N. E. of the town of Cerbat and about 400 feet east of the Old Union Mine or what is now known as the Tub Mine, in Wallapai Mining District Mohave County Arizona Territory and shall be known as the Virginia Mine.

Dated September 18th 1885.

Tubman L. Ayers

Locator

Recorded at the request of T. L. Ayers Nov 4 A.D. 1885 at 2 o'clock P.M. Book I, page 304.

H. Bucksbaum

County Recorder.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

July 31, 1911., 190

I, U. S. Surveyor-General for Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of John Boyle Jr.

known as the VIRGINIA

situate in Wallapai

Mining District, Mohave County, Arizona

in Section 5, Township No. 22 N., Range No. 17 W., and

designated as Survey No. 2889, 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 2 tunnels, 4 shafts, 2 cuts, 1 crosacut and 1 drift, total value \$1480.00

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

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 31, 1911., 190

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 John Boyle Jr.

, known as the

VIRGINIA

situate in Wallapai mining district,

Mohave County, Arizona

in Section 5, Township No. 22 N., Range No. 17 W.

, designated as Survey No. 2889

executed by H. G. Schader, United States Mineral

Surveyor, Feb. 16, - Feb. 20, -1911, 190X, under my instructions dated

February 3, 1911, 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.

Handwritten signature of Frank S. Rogers

U. S. Surveyor-General for Arizona