

**M
S
.**

0

1

2

8

7

(4-683.)

Mineral Survey No. 1387

Lot No. _____

Prescott Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Ed. O'Byrne

KNOWN AS THE

"Golden Gem" Lode

Etacapai Mining District,

Mohave County, Arizona

Section 7, Township 22 N., Range 17 W.

Surveyed under instructions dated April 29th, 1898

by O. F. Kuencel
U. S. Deputy Mineral Surveyor.

*is so
highly*

Claim located January 21-1897 & April 26th, 1898.

Survey commenced May 10th, 1898.

Survey completed May 13th, 1898.

o 6-160

Address,
J. M. Murphy, atty,
Kingman, Arizona.

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, John Kennedy and J. D. Hunt, do solemnly swear that we will well and faithfully execute the duties of chain carriers; that we will level the chain upon even and uneven ground and plumb the tally-pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of the Mining Claim of J. D. Ayres

....., known as the Golden Perm situate in Wallapai mining district, MoHAVE County, Arizona Territory, in Section, Township No., Range No.

John B. ..., Chainman.
J. D. Hunt, Chainman.

Subscribed and sworn to by the above-named persons before me this 10th day of May, 18 98

A. ... Recorder
By ... Deputy

I,, do solemnly swear that I will well and truly perform the duties of axeman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of

known as the more fully described in the preceding affidavit.

....., Axeman.

Subscribed and sworn to by the said before me this day of, 18

I,, do solemnly swear that I will well and truly perform the duties of flagman, in the establishment of corners and other duties, according to instructions given me and to the best of my skill and ability, in the survey of the Mining Claim of

known as the more fully described in the preceding affidavit.

....., Flagman.

Subscribed and sworn to by the said before me this day of, 18

Survey 1287.

Feet

"Golden Gem" Lode

Beginning at cor No 1, N. E. cor.
A pine post $3\frac{1}{2}$ ft. long, 4 ins. square
set $1\frac{1}{2}$ ft. in ground with mound of
stone, scribed 1-1287. Whence

Center of cross chiseled in rock in
place, 6 ins. above ground, B.R. 1-1287
bears S. $73^{\circ}30'E$. 41.75 ft.

Cor to Vees 5-6-7 and 8. T_p. 22. 9.
R. 17. W. bears N. $21^{\circ}13'E$. 25.59 ft.

Cor No 6. Fluro lode unmoved,
Survey 100, claimed by the Fluro
Gold Mining Co. of Philadelphia
Pa. bears S. $46^{\circ}10'W$. 318.25 ft.

Unit. loc. mon. Idaho lode
unmoved, claimed by G.W.
Beecher, bears S. $105^{\circ}E$. 716.50 ft.

Unit. loc. mon. Vanderbilt
lode unmoved, claimed by G.W.
Beecher bears N. $105^{\circ}E$. 182.40 ft.

Highest Peak of Pine mountain
bears S. $26^{\circ}30'E$. about $1\frac{1}{2}$ miles.

Fence S. $38^{\circ}50'E$.

120 to center of wash, 90 ft. wide flows W.
380 to face of large granite bluff bears
E & W?

800 to cor. No 2.

A pine post $3\frac{1}{2}$ ft. long, 4 ins. square
set $1\frac{1}{2}$ ft. in ground with mound of
stone, scribed 2-1287. Whence

center of cross, chiseled in granite
boulder, $2\frac{1}{2}' \times 3'$. 18" above ground,
B.R. 2-1287. bears N. $80^{\circ}05'E$.
14.66 ft.

Fence S. $48^{\circ}E$.

180 to center of wash, flows W. 10' wide.

Foot.
346. to top of black granite reef, bears E 4 N and begin descent of hill
400. to cor. No 3.

A granite rock in place 4' x 5' - 3/2' above ground chiseled + 3-1287. whence

Center of cross, chiseled in rock in place 3 1/2' x 3 1/2' - 2' above ground, B.R. 3-1287. bears S. 80° 10' W. 8 ft.

Fence S. 51° 10' W.

105. to trail, bears SE 9 N W. from town of Carbat to Campbell

150. to a piece of 3/4" steel, 15" long and driven, 10" deep into the center of vein at SE end center of claim.

200. to center of wash, 15 ft. wide flows NW

275. to wagon road, come N 4 S. leading from Main road to "Golden Gem" hoist.

300 to cor No 4.

A pine post 4" x 6" - 3 1/2 ft long, 1 1/2 ft in ground, with mound of stone scribed 4-1287. whence

Center of cross, chiseled in boulder 2' x 1 1/2' x 5" above ground, B.R. 4-1287. bears N. 6° 40' W. 3.05 ft.

N.E. cor of a frame building, used as a boarding house for "Golden Gem" lode, bears S. 3° 40' W 161 ft.

Fence N. 48° W.

Begin ascent of hill

310 to wagon road N 4 S. from Main road to "Golden Gem" dump

400 to cor. No 5.

A pine post 3 1/2 ft long 4. ins. square, 1 1/2 ft in ground, with mound of stone, scribed 5-1287 whence

Feet.

Center of cross, chiseled in boulders
 $3\frac{1}{2}' \times 1\frac{1}{2}'$ - 125 ft. above ground, B.R. 5-
 1287. bears N. $48^{\circ}53'W$. 53.50 ft.

Init. loc. mon. "Golden Gem" lode
 this survey, a post 4 ft long,
 4 ins. square, 2 ft. in ground, with
 mound of stone, bears N. $51^{\circ}10'E$
 150 ft. post marked Init. Loc. Mon.
 1287.

Thence N. $48^{\circ}50'W$.

250 to trail, course E & W. leading
 from town of Carbat to Campbell
 350 to top of ridge, course E & W.
 and begin descent.

425 to center of exalt, 20' wide, flows W.
 435 begin ascent of hill
 475 to the face of a granite reef, course
 E & W.

800 to cor. No. 6.

A primer post $3\frac{1}{2}$ ft. long, 4 ins.
 square, $1\frac{1}{2}$ ft. in ground, with mound
 of stone, scribed 6-1287. whence
 center of cross, chiseled in rock
 in place, 6' above ground, B.R. 6-
 1287. bears S. $31^{\circ}15'E$. 53.50 ft.

Thence N. $51^{\circ}10'E$.

125 to gulch 9 ft wide flows S.

150 to a post $2'' \times 4''$, 3 ft long, with
 mound of stone, 2 ft. in ground, at
 N.W. end center of claim, scribed
 N.W.E.C. 1287.

300 to cor. No. 1. and place of beginning.

Variation at all corners
 $13^{\circ}40'E$.

The survey and location of the
 "Golden Gem" lode are identical.

Location

This claim is located in Sec. 7.

Tr. 22. N. R. 17. W. Tola and
Salt River Base and Meridian, in
wallpaper, mugs, etc, mutual pos, Arizona
No 1/4 Sec. cor. to be found.

Expenditure of Five hundred dollars

I certify that the value of the labor and improvements, upon this claim, placed thereon by the claimant is not less than five hundred dollars, and that said improvements consist of:

No. 1.

The incline discovered shaft, the mouth of which bears S. 51° 10' W. 150' from cor. 9th 2- 4 1/2 x 7', 235 ft. deep in rock, timbered, dip 78°, with levels at a depth of 125', 330 ft. long, course N. 38° W., and 80 ft. long, course S. 48° E., staked 50 high above levels -

Level at a depth of 200 ft., 200 ft. long, course N. 38° 10' W.

Value \$ 25,000

No. 2.

A shaft 4' x 7' - 12 ft. deep in rock, mouth of which bears S. 51° 20' W. 150' from cor. 9th 3.

Value \$ 100.

The surface embraced by this claim ascends from the South east end, the Northwest end being within 200 ft. of the divide immediately South of the Flores Basin.

Other improvements

A frame building 24' x 26', containing a steam hoist, NE. cor of which bears S. 50° 55' W., 110.50 ft. from cor. 9th 2.

A frame building used as a blacksmith shop, NE. cor of which bears

S. $23^{\circ} 50' 14''$. 129.⁶⁰ ft. from cor. $91^{\circ} 2'$.
 size of building 14' x 16'. —

Area

Total area of claim 8.23 acres

Instrumento.

This survey was made with a
 "Heller and Brightley" Solar Transit;
 the courses were deflected from
 the true meridian, as determined
 by direct solar observations —
 the distances were measured with
 a 50 foot chain and a 500 foot
 steel tape.

Note: The disagreement between
 these field notes and the location
 certificate, with regard to the course
 of the lode, is due to error in
 the latter.

Kingman May 31st 1898

O. F. Kuencer
 U. S. G. Min. Surveyor

Names of adjoining claims
to "Golden Gem" Lode. Survey

No 1287

R. G. Lode - claimed by
F. H. Ayres, adjoins "Golden Gem"
Lode on the South

Fraction Lode, claimed by
James Uncoffer, adjoins "Golden
Gem" Lode on the North.

O. F. Keener

U. S. Deputy Min Surveyor

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by O. F. Ruessner
 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 F. L. Ayres
 known as the "Golden Penn"
 and showing the respective capacities in which they acted.

John Kennedy, Chainman.
C. D. Hunt, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We, John Kennedy
 and C. D. Hunt, do solemnly swear that we assisted O. F. Ruessner
 United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of F. L. Ayres
 known as the "Golden Penn", 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.

John Kennedy, Chainman.
C. D. Hunt, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me
 this 13th day of May, 1898

O. Lefer County Recorder
 By O. F. Ruessner
 Deputy

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, O. F. Kuencer, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 29th, 1898, 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 J. L. Ayres, known as the "Golden Gem" Lode, situate in Wallapai Mining District, Mohave County, Ariz., in Section 7, Township No. 23 N, Range No. 17 W and designated as Survey No. 1287, 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 ~~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.

O. F. Kuencer
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said O. F. Kuencer
U. S. Deputy Mineral Surveyor, before me _____
this 6th
day of June A. D. 1898.

A. L. Efever
County Recorder.

Affidavit of Five Hundred Dollars Improvements.

We O. D. M. Laddis and H. E. Stranbell

of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the Golden Gem mining claim, situated in Wallapai Mining district, Mohave County, Arizona Territory, for which D. L. Ayres

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

[Signature]
H. E. Stranbell

TERRITORY OF ARIZONA,
County of Mohave } ss.

My commission expires
March 18, 1899.

SWORN to and subscribed before me, this
seventeenth day of May, 1898

Geo C Potts
Notary Public

NOTICE GOLDEN GEM MINE.

I the undersigned have this day located and claim one Mining Claim 1200 ft in length by 300 feet in width on this quartz ledge or lode, (not wavering any legal rights, I now have to said premises)commencing at this monument and notice, and running in an Easterly direction 150 feet to monument; thence Southerly parallel with general course of ledge 400 feet to monument; thence Westerly crossing ledge at right angles 300 feet to monument; thence Northerly parallel with general course of ledge 1200 feet to monument; thence Easterly crossing ledge at right angles 300 feet to monument; thence Southerly parallel with general course of ledge 800 feet to second monument; And within these bounds the undersigned claims all rights and privileges granted by the laws of Congress, Arizona Territory, and this District, said claim is situated in Wallapai Mining District, Mohave Co, Arizona Territory, and is about 1/2 Mile West of the Town of Cerbat, and just North of the road leading into town, and laying between the IDAHO and VANDERBILT Mines, (was originally located as the EUREKA Mine,) and shall be known as the "GOLDEN GEM", Mine.

Located January 1st 1897.

Witness:

T.L.Ayres.

John Kennedy.

Locator.

Recorded at the Request of Tubman L.Ayres. March 8th A.D. 1897. at 10 Minutes past 9 o'clock A.M.

A.Lefever.

County Recorder.

TERRITORY OF ARIZONA)
)SS
COUNTY OF MOHAVE)

I, A.Lefever County Recorder in and for Mohave County aforesaid, do hereby certify that the above and foregoing is a true and correct copy of the Golden Gem Mine as filed for record in my office on the 8th day of March 1897. at 10 Minutes past 9 o'clock A.M. of said day and duly recorded therein on page 692 et seq., of Book "M", Mining records of Mohave County.

IN TESTIMONY WHEREOF, I have hereunto set my hand and Seal of office on this the 14th day of April A.D. One Thousand Eight Hundred and Ninety Eight.

A. Lefever
County Recorder.

I the undersigned have this day located and claim One mining claim 1200 ft. in length by 300 feet in width on this quartz ledge *or lode* (not waiving any legal rights, I now have to said premises) commencing at this monument and notice, and running in an easterly direction 150 feet to monument; thence southerly, parallel with general course of ledge, 400 feet to monument; thence westerly crossing the ledge at right angles 300 feet to monument; thence northerly parallel with general course of ledge 1200 feet to monument; thence easterly crossing the ledge at right angles 300 feet to monument; thence southerly parallel with general course of ledge 800 feet to second monument; And within these bounds the undersigned claims all rights and privileges granted by the laws of Congress, Arizona Territory and this District, said claim is situated in Wallapai Mining District, Mohave CO. Arizona Territory, and ^{is} about 1/2 mile west of the Town of Cerbat and just north of the road leading into town, and laying between the Idaho and Vanderbilt mines (was originally located as the Eureka mine) and is a relocation of the whole of said Eureka mine as abandoned property. And shall be Known as the "GOLDEN GEM" Mine. The course of the lode being north east by south west. This Amended certificate of Location is made for the purpose of rectifying defects in the original Certificate.

Cerbat, April 26th, 1898.

T. L. Ayres.

Locator.

Recorded at the request of T. L. Ayres April 26th, A. D. 1898.
at 2 o'clock P. M.

A. LEFEVER.

COUNTY RECORDER.

TERRITORY OF ARIZONA)
) SS
 COUNTY OF MOHAVE)

I, A. Lefever County Recorder in and for Mohave County aforesaid, do hereby certify that the above and foregoing is a full, true and correct copy of -^{ooo} An amended location notice as filed for record in my office on the 26th day of April, 1898 at 2 o'clock PM of said day, and duly recorded therein on page 327 et seq, of Book N of Mining Records.

IN TESTIMONY WHEREOF I have hereunto set my hand and Seal of Office on this the 26th day of April A.D. One Thousand Eight Hundred Ninety Eight.



A. Lefever.
 County Recorder.

(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,

Tucson, Arizona

July 12th, 1898.

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 *T. L. Ayres,*

....., known as the

"Golden Gem" lode

situate in *Wallapai* mining district,

Mohave County, *Arizona*,

in Section *7*, Township No. *22 N.*, Range No. *17 W.*

....., designated as Survey No. *1287-*

executed by *O. F. Kuencer,* U. S. Deputy Mineral

Surveyor, *May 10-13th,* 1898, under my instructions dated

April 29th, 1898, 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*

