Mineral survey No. 1079.

Lot No.

Gila Land District.

Field Notes

of the survey of the mining claim of the
Harqua Hala Bonanza and Golden Eagle Mining and Milling Co.

known as the

SUMMIT LODE CLAIM,

Ellsworth Mining District,

Yuma, County, Arizona.

Township unsurveyed.

Surveyed under instructions dated Nov. 9th. 1892

by IEWIS A.HICKS,
U.S.Deputy Mineral Surveyor.

5N- 11W,

Claim located Nov. 26, 1890.

Surveyed Nov. 24th., 1892.

Address of claimant, The H.H.B.& G.E.M.& M.Co. Harqua Hala, Yuma County, Arizona.

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

1 Die August	
WE, Valentino Sutrons and Indian Mel hick	
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	
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the Mining Claim of the Harquattala Tomanza and Straine Guye princing and si cliny &, known as the	
situate in Ollsworth mining district,	
Yours County, doigna,	1000
in Section, Township No, Range No	
Valentin Letierezonainman.	
, Chainman.	
Subscribed and sworn to by the above-named persons before	
me this 21 day of November, 1892	
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I, Miliau Michiel de solemnly swear that I will well and ")
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 the Harque Hala Borlaugh and Colden	
of the Mining Claim of the Harque Hala Boreaugn and Bolden	
Toyle Mining and Milling Company	
more fully described in the preceding affidavit. former	
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SURVEY NO. 1079.

SUMMIT LODE.

Beginning at corner no. I,

Whence corner no.2 of the location bears N. 19-09 E. 548 ft. distant.

Corner No.I of survey no.1078 consists of an iron gad, 5/8" in diameter, by 18" in length , set eighteen inches in loose rock in place, and intended to indicate the exact location of the corner. Over the center of this, is set a redwood post, 4-1/2 ft long, 2 x 3 inches square, marked 1079, and surrounded by a mound of stones with an dight.ft. base and four ft.in height.

(N.B. This method of marking the corners of survey 1073 was adopted on account of the impossibility of obtaining suit able material for posts of the sixe specified in the general instructions of the Hon. Surveyor General, and under special permission granted by him under date of 16. 28. 1892. All corners of this survey are surrounded by mounds of stone not smaller in size than the one above described, and conform in every particular to the description of corner no.I.)

> U.S. Location Monument No. I, Ellsworth Mining District bears S. 37-44-40 W. 4646.0 ft. distant.

Thence,

Cross wagon road to Harrisburg. TT3.00

Cross arroya draining North East. I70.00

TO Cor. No. 2, 500.00

Thence,

An iron gad, set in loose rock in place, on which is set a redwood post, 4-1/2 &t.long, 2 x 3 ins. square, marked 1079 , with mound of stones. Whence Cor. No. 3 of the location bears N. I-21 W.

360.5 ft. distant.

S.19-09 W. Var. 14-03 E.

550.00 To Cor. No. 3,

An iron gad, let into the loose rock in place, on which is set a redwood post, 4-1/2 ft, long, 2 x 3 ins square, marked 1079, with mound of stone.

Whence cor.no.4 of the location bears S.16-39 W.

415 ft.distant.

Thence,

S.70-51 E. Va.14-03 E.

208.00 Cross arroya draining South West.

500.00 To Cor. No. 4,

An iron gad let into the loose rock in place, on which is set a redwood post, 4-I/2 ft.long, 2 x 3 ins square, marked $\frac{4}{1079}$, with mound of stones.

Whence Corner No.5 of the location bears S.10-12 V. 380.00 ft.distant.

Thence.

N. 19-09 E. Var. 14-03 E.

48.00 Cross wagen road from Harqua Hala to Harrisburg.

321.00 South East corner of a stone reservoir, 34 ft. square, bears
N.70-51 W. T79.0 ft. distant. Reservoir walls bear N.49-40 W.
and S.40-20 W.

550.00 To Corner No. I, the place of beginning.

Initial corner described in the location notice and the Cor.

300 ft.Easterly from the Initial Monument, being corner no.

I of the location could not be definately located, the Initial corner being covered with material excavated from the reservoir, and Cor.No.I of the location having probably been destroyed.

AREA.

Total area of the Summit lode,

6.313 acres.

Location.

V

This claim is located in an unsurveyed township, and is therefore connected with U.S.Location Monument No. I, Ellsworth Mining District, said connection being given in the preceding field notes.

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements on this claim, placed thereon by the claimant and its grantors, is not less than five hundred dollars, and that said improvements consist of a stone reservoir, cemented on the inside, and having a capacity of 90,000 gallons, estimated to have cost \$750.00, and constructed as part of the water storage systemfor the working of this and other claims of claimant; the grading of a wagon road through the claim at a cost of \$100.00, and a certain portion of the expense of a pumping engine and pipe line costing not less than \$15,000.00, of which \$1,000.00 should be credited to this claim. An open cut was made along a stringer of ore on the south side of the reservoir, but is now covered up by the material excavated from the reservoir site,

U.S.Deputy Mineral Surveyor.

U.S.Deputy Mineral Surveyor

Instrument.

This survey was made with a light mounta in solar transit, made by W.& L.E.Gurley, of Troy, N.Y. The courses were deflected from the true meridian, as determined by solar observations. The distances were measured with a 300 ft. steel tape, with a spring balance attachment, each measurement being taken fronthe axis of the instrument, the vertical angle measured and the proper reduction made to obtain the correct horizontal distance.

Affidavit of Five Hundred Dollars Improvements.

We, Chas Pickahachand Frank Van Miss
of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the
Elsworth Nining District, June County, Arizona Territory, for which the Harque Hale Bruenza and Letter Eagle Mining & Milling Company
Arizona Territory, for which the Harque Hale Bonauga and
Golden Eagle Mining & Milling Company -
ha A 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
applicants and grantor exceed Five Hundred Dollars in value, and further that we are not
personally interested in said mine. Chas Pickelbach
Frank Van Vess

TERRITORY OF ARIZONA,

County of June 888.

SWORN to and subscribed before me, this 18 day

of Dic 1892

Amstrans

Notary Puffic

POOR QUALITY

The following pages are scanned at the best possible quality setting. The original pages are of poor quality and this is the best possible reproduction.

4

A list of the names of the individuals employed by Lewis A. Hicks, 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 the Harqua Hala Bonanza and Golden Fagle Mining and Milling Company known as the "Summit" Lode, and showing the respective capacities in which they arted. Muleutino Futurns Chainman. Allel - Will Arman.

FINAL OATHS OF ASSISTANTS.

We Valentin Freturns and ... swear that we assisted Lewis A. Hicks, United States Deputy Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of the Harqua Hala Bonanza and Golden Eagle Mining and Milling Company, known as the Summit 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 Agizona 這一時後也仍成了大學的

Subscribed and sworn to by the above named rersons

this day of November, 1892.

Amsums,

Notary Public, in and for the County of Yuma, Territory of Arizon

commission expires ... Morniely 1896 ...

· "大学"

POOR

QUALITY

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Final Oath of U.S. Deputy Mineral Surveyor.

64

I, Lewis A. Hicks, U.S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated 9th 1892, I have, in strict conformity to the lawd of the United States, b Official regulations and instructions thereunder, and the ins tructions of said Surveyor General, faithfully and correctly executethe survey of the mining claim of the Harqua Hala Bonanza and Golden Eagle Mining and Milling Company, known as the "Summit" lode claim, situated in Ellsworth Mining District, Yuma County, Arizona, in Tp. -R. W. of the G. & S. P. B. & M., and designated as Survey No. 1079, as represented in the foregoing field notes, which accurately show the boundaries of said minijg 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 corners of sad survey have been established and perpetuated in strict accordace with 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 nthe labor expended and improvements made upon said miming claim by claimant, are as therein fully stated, and that the character, extent, location and itemized value thereof are specified theren 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. hours & Hieres

U.S. Dep. Min. Surveyor.

Subscribed and sworn to by the said Lewis A. Hicks, U.S. Deputy Mineral Surveyor, before me, a Notary Public, this day of December, 1892.

Notary Public, in and for the County

Name of Yuma, Territory of Arizona. My commission expires ..

NOTICE OF LOCATION.

Of the Summit Ledge or Claim Containing Gold, Silver & c. and located as a Gold and Silver Mining Claim. The undersigned claim for mining purposes 1500 feet on this quartz ledge in length along the ledge or vein, and 300 feet on each side of the middle of the vein, at the surface together with all the privileges granted by the laws of the United States

and the Territory of Arizona.

This claim commences at this Notice which is posted in a conspicuous place, in a monument of stone situated in the center of the claim Three Hundred in a Easterly direction 300 feet Northerly 750, feet Westerly 600 feet, Southerly 1500 feet. Easterly 600ft. Northerly 750 and Westerly 300 feet to place of beginning, this claim is situated about midway between the Golden Eagle Mine and Harrisburg near the trail on the summit known as the trail leading from the Golden Eagle Mine to Harrisburg. This claim is marked be 5 monuments one in the center and one on each corner of the claim situated in Ellsworth Mining District Yuma County, Arizona Territory and shall be known as the Summit Mining Chaim.

Dated on the ground this 26 day of November 1890. Locator. A. G. Hubbard. Recorded at the request of A. G. Hubbard November 28. A. D. 1890. at 4 P. M.

> Francisco Avila County Recorder.

Territory of Arizona)) S. S. County of Yuma.

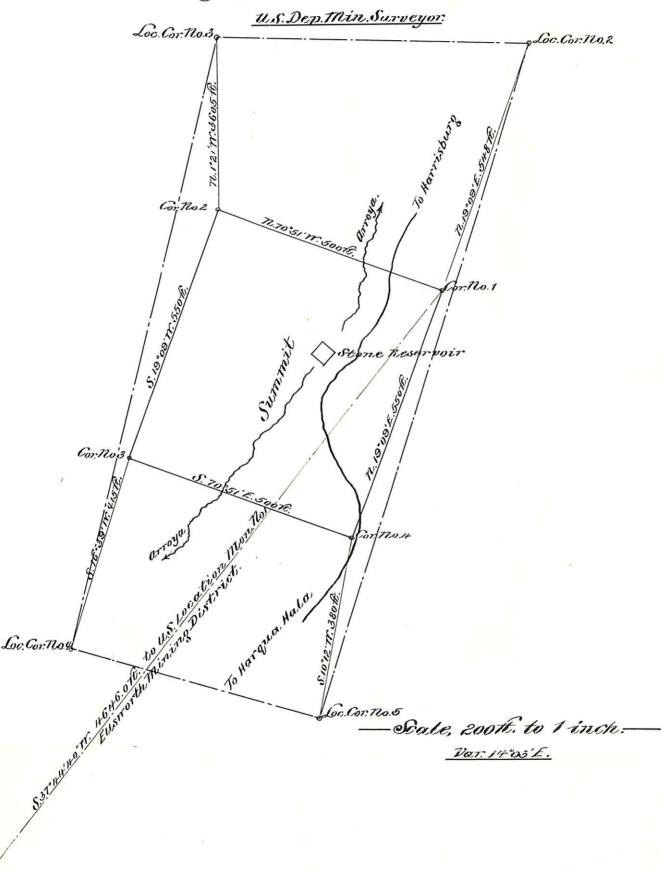
I.J. L, Redondo County Recorder in and for the county of Yuma, do hereby certify that the foregoing is a true and correct Copy of the "Summit Mining Claim as the same appears of record in my office in Book F. of Mines page 232 Yuma County Records.

Witness my hand and Seal this 14th day of October 1892.

14

J. L. Redondo. County Recorder. Yuma Co, A. T. ——Survey No.1079— Gila Land District

Surveyed Rov. 24, 1892 — by Mewis A. Hills, —



Surveyor General's Certificate of Approval of Field Notes and Survey of Mining Claim.

Department of the Interior,

Office of J. S. Surveyor General
DUCSOIL UUZOHA
Harch 154,1893.
I, U. S. Surveyor General for District of auty 17,1 a
do hereby certify that the foregoing and hereto attached Field Notes and Return of the
Survey of the Mining Claim of the Harqua Lala
Bonanza and Iblden Eagle
Herizing and Hatting low, known as the
situate in DITS: 1207/12 mining district, / www.a County, Wizona,
in Section, Township No, Range No
and, designated as Survey No. 1079.
executed by Sewin a Starty No. S. Deputy Mineral
Surveyor, Nove 711 ber 24, 1892, under my instructions dated
November 9,18 97, 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.
U. S. Surveyor General for auxona
U. S. Surveyor General for CMY (TIC)