

**M**  
**S**

**.**  
**G**  
**N**

**0**

**0**

**1**

**6**

**1**

LOT NO. 34

Field Notes

of the survey of the

Princess  
Mingelbain.

Situate in Silver mining district,

County of Yuma and in Sec. \_\_\_\_\_, Tp. 35,

Range 22 N, of the Gila and Salt River Meridian,

ARIZONA.

Claimed by Geo W. Norton.

A. S. Crawford and  
Wm T. Lambie.

Survey executed by O. F. Townsend D. S.,

Under instructions dated March 12, 1880

Survey commenced March 23, 1880

Survey completed March 24, 1880

PRELIMINARY OATHS FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, W. W. Dodd and John Dalton

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability.

Witness to Signatures  
[Signature]

W. W. Dodd  
John Dalton

SWORN AND SUBSCRIBED before me this 23<sup>d</sup>  
day of March 1880

[Signature]  
Subscribing Witness

I, \_\_\_\_\_  
do solemnly swear that I will well and truly perform the duties of \_\_\_\_\_  
\_\_\_\_\_ according to instructions given me, and  
to the best of my skill and ability.

SWORN AND SUBSCRIBED before me this \_\_\_\_\_  
day of \_\_\_\_\_ 18\_\_\_\_\_

33.

Field Notes of Mineral Monument U.S.S.  
Silver Mining District, Mono Co. A.T.

S Stake 4x4 - 6 feet high Marked. U.S.S. M.M.  
Set in Monument of Stone from junction of Princess -  
Gulch and Hamburg Gulch N  $74^{\circ}$  W -  
448 feet. From Klara Peak Base. N -  
 $63^{\circ}15'$  W 1 mile. And from this Mineral  
Monument Castle Dome Rock Bears S  $86^{\circ}30'$  E  
about 25 miles away - Variation  $14^{\circ}$  E  
March 23<sup>rd</sup> 1880

O. J. Tompkins  
U.S. Deputy Surveyor

approximately in  $S 3 S R 22 W$

Preliminary Oath  
Princess Mine  
Survey

PRELIMINARY OATH FOR SURVEYS OF MINING CLAIMS  
AND MILL SITES

Princess  
Mines

Princess  
Mines

Princess  
Mines

Field Notes  
of  
Mineral Museum  
Silver District  
Yuma County A.T.

Field Notes of Princess Mine

Situated in Silver Mining District of Mineral  
County A.S. - - - -

Beginning at the Mineral Monument  
Thence running N. 77° E. 389 feet to a Stake -  
3x3-5 feet high, Marked U.S.S. 37. S.P. Set in  
Monument of Stone on the Ledge where it intersects  
the South boundary of the Claim. - - - -

Thence N. 68° 30' E. 310 feet to Stake 3x3-  
5 feet high, Marked U.S.S. 37. S.E. Set in Mon-  
ument of Stone. - - - -

Thence N. 21° 30' W. 1500 feet to Stake 3x3-5 feet-  
high, Marked U.S.S. 37. N.E. Set in Monument  
of Stone. - - - -

Thence S. 68° 30' W. 300 feet to Stake 3x3  
5 feet high Marked U.S.S. 37. N.C. Set in -  
Monument of Stone on Centre of North boundary  
of Claim. - - - -

Thence S. 68° 30' W. 300 feet to Stake ~~Set~~  
3x3. 5 feet high, Marked U.S.S. 37. N.W. Set in  
Monument of Stone. -

Thence S. 21° 30' E. 1500 feet to Stake -  
3x3. 5 feet high, Marked U.S.S. 37. S.W. Set  
in Monument of Stone. - - - -

Thence N. 68° 30' E. 300 feet to point  
of beginning on the Ledge. - - - - Containing 20.66 acres.

100 feet W. from S.P. Stake, Princess  
Creek leaves the Claim. - - - -

500 feet N. from S.E. Cor. Knocklofty Gulch -  
cutting and 100 ft S from N.W. Cor. it leaves  
the Claim, it is 50 feet wide, its branches have  
no names. - -

154 feet N. 14° 30' W. from S.P. Stake, is the  
Incline Shaft, same being 5 ft. high 6 ft.  
wide and 54 ft. deep, running on an incline  
of about 45°

Variation of Needle 14° E.

March 24<sup>th</sup> 1880 -

*W. S. Townsend*  
U.S. Deputy Surveyor

Report of Survey of Princess Mine.

5

5.

Situated in Silver Mining District Yuma Co. A.T.  
Hon. John Mason

Surveyor General of Arizona

Sir,

In accordance with your letter of instructions dated March 12<sup>th</sup> 1880, I submit the following Report.

On the 23<sup>rd</sup> and 24<sup>th</sup> days of March, 1880 I made an official Survey of the Princess Mine for Geo. W. Norton, A. D. Crawford and W<sup>m</sup> J. Lambie situated in Silver Mining District, Yuma Co. A.T. I found the Mine as described in the Notice of Location, with this exception. - What they had called "Magnetic Course" I found to be nearly true course, but as there was no conflict with adjoining claims, and the intention of the parties good, I made the Survey according to the monuments, which I enlarged and placed stakes in Centre, after taking the variation of the Needle and finding no unusual attraction. - I set a U.S. Mineral Monument at a very prominent point where it can be seen for miles. - The work done on the Mine has been done by the present Claimants, and consists of one incline shaft. - 5 x 6 feet and 54 feet deep, I made a thorough examination of the work, and am satisfied that the said shaft could not have been sunk for less than \$12.<sup>00</sup> per foot, or \$650.<sup>00</sup> for the whole. -

The formation is Granite and the Ledge clearly defined, having a dip of about 45° toward the East, and fills the entire shaft. - - -

The specimens I send you marked Princess are a very fair sample, I also send you some Lead Crystals from the same district. - -

Desiring that my work may meet with your approval

I remain most Respectfully Yours

Yuma A.T.

March 26<sup>th</sup> 1880

C. F. Townsend

U.S. Deputy Surveyor.





Territory of Arizona }  
County of Yuma } es.

On this 27<sup>th</sup> day of March AD 1880  
Before Me. H. W. Alexander a Notary Public  
in and for said Yuma County. duly  
Commissioned and sworn. personally  
appeared George W. Norton, who being  
duly sworn deposes and says, that he  
is one of the owners of the Princess Mine, the  
mine being situated in Silver Mining District  
Yuma County - A. T. and the work done on  
said Princess Mine has cost him and his  
Partners over Six Hundred Dollars (\$600.00)  
and that they have applied for Survey -  
prior to application for Patent, for the  
same.

Geo W. Norton

Sworn and subscribed to before  
me this 27<sup>th</sup> day of March AD 1880.  
H. W. Alexander  
Notary Public

Territory of Arizona  
County of Yuma

On this 26<sup>th</sup> day of March A.D. 1880 before me Samuel Pugh Esq. Probate Judge in and for said Yuma County: duly commissioned and sworn, personally appeared O.P. Townsend who first being duly sworn, deposes and says.

I am witness to the signatures of W.W. Dodd and John Dalton to the preliminary and final -  
Caths of the Survey of the "Ormiss Mine" owned by Geo. W. Norton O.D. Crawford and W.D. Lambie - and situated in Silver Mining District Yuma County A.T. and said W.W. Dodd and John Dalton acknowledged to me that they signed the same -  
freely and voluntarily, and for the use and purposes therein mentioned.

*O.P. Townsend*

Subscribed and sworn to before me  
this 26<sup>th</sup> day of March, A.D. 1880.

Samuel Pugh Esq.  
Probate Judge of  
Yuma County.

FINAL OATHS FOR SURVEYS OF MINING CLAIMS & MILL-SITES.

A LIST of the names of individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field-notes of the survey of The Princess Mine located in Silver Mining District, Yuma County, Arizona, showing the respective capacities in which they acted.

W. W. Dodd Chainman.  
John Dalton Chainman.  
Axeman.  
Flagman.

WE hereby certify that we assisted O. F. Townsend U. S. Deputy Surveyor, in surveying The Princess Mine claimed by George W. Martin A. D. Crawford & M. T. Lambie located in Silver Mining District, Yuma County, and in Township No.        Range No.        of the Gila and Salt River base and meridian, Arizona, and that said Survey has been in all respects, to the best of our knowledge and belief, well and faithfully executed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

Witness to Signatures  
O. F. Townsend

W. W. Dodd Chainman.  
John Dalton Chainman.  
Axeman.  
Flagman.

SWORN TO AND SUBSCRIBED before me this 25<sup>th</sup> day of March 1880.

O. F. Townsend  
Subscribing Witness

I, O. F. Townsend U. S. Deputy Surveyor do solemnly swear that, in pursuance of instructions from John Wasson, U. S. Surveyor-General for Arizona, bearing date the 12<sup>th</sup> day of March 1880, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General and the laws of the United States, surveyed all those portions of The Princess Mine claimed by George W. Martin A. D. Crawford & M. T. Lambie located in Silver Mining District, Yuma County, and in Township No.        Range No.        of the Gila and Salt River base and meridian, Arizona, as are represented in the foregoing field-notes as having been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the instructions furnished me, and that the foregoing are the true and original field-notes of such surveys.

O. F. Townsend Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 26<sup>th</sup> day of March 1880.

Samuel Purdy J.  
Probate Judge.



AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

WE, Geo M. Thurlow and Joaquin Mendes,  
of lawful age, being first duly sworn according to law, depose and say that we are acquainted with  
the \_\_\_\_\_  
Princess mining claim, situate in \_\_\_\_\_  
Silver Mining District, Yuma County, Arizona  
Territory, for which Geo W Norton M T Lamb and A D Crawford  
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.

Geo M Thurlow  
Joaquin Mendes

TERRITORY OF ARIZONA,  
County of Yuma } ss.

SWORN AND SUBSCRIBED before me this Twenty Eighth  
day of March 1880.  
H N Alexander  
Notary Public.



11

Notice of Location  
Princess

Notice is hereby given that the undersigned, having complied with the requirements of Chapter Six of Title Thirty-two of the Revised Statutes of the United States and the local customs, laws and regulations, has located fifteen hundred linear feet on the Hamburg Lode, situated in Silver Mining District, Yuma County, Arizona Territory, and described as follows: Beginning at a stone monument (the place of this notice) being the North-west end of the "Hamburg" claim and running thence N 70° E 300 feet to a stone monument; Thence N 20° W 1500 feet to a stone monument; Thence S 70° W 600 feet to a stone monument; Thence S 20° E 1500 feet to a stone monument; Thence N 70° E 300 feet to the place of beginning, same forming a parallelogram 1500 by 600 feet. The above described monument (the place of beginning) is situated about 100 feet South-east of saddle or dividing ridge, and about 200 feet from the shaft of discovery. The above described claim shall be known as the

Princess

(The above courses are

magnetic)

December 1<sup>st</sup> 1879

George W. Norton  
A. D. Crawford  
Wm. J. Lambie

Recorded at request of Wm. J. Lambie,  
December 4<sup>th</sup> 1879, at 30 minutes past 2 P.M.

Samuel Purdy J.  
Recorder.

Territory of Arizona  
County of Yuma

I hereby certify that  
the above is a full, true and correct copy  
of the Location Notice of the Princess Mine,  
situated in Silver Mining District, County  
of Yuma and Territory of Arizona, and of  
record in the office of the County Recorder  
of Yuma County in Book "C" of Mines pages  
300 and 301.

In witness whereof I have hereunto set  
my hand and affixed my seal of office  
this 10<sup>th</sup> day of March, A. D. 1880.

Samuel Purdy J.  
County Recorder.



The U.S. Mining Laws are the adopted laws  
of Silver Mining District, no other are used  
except to Nevada

U. S. Surveyor General's Office,  
Tucson, A. T., April 22, 1880

The foregoing field notes of the Survey of the Princess Mining Claim, situated in Silver Mining District, Yuma County, Arizona; survey conducted by O. F. Townsend, D. S., under instructions from this office, and claimed by Geo. W. Norton, A. S. Crawford and Wm. J. Lambie, having been critically examined and the necessary corrections and alterations made, the said field notes and the survey they describe are hereby approved.

John Messers,  
Surveyor General.



Lot 37  
 Silver Mining District  
 Yuma Co. A.T.

14

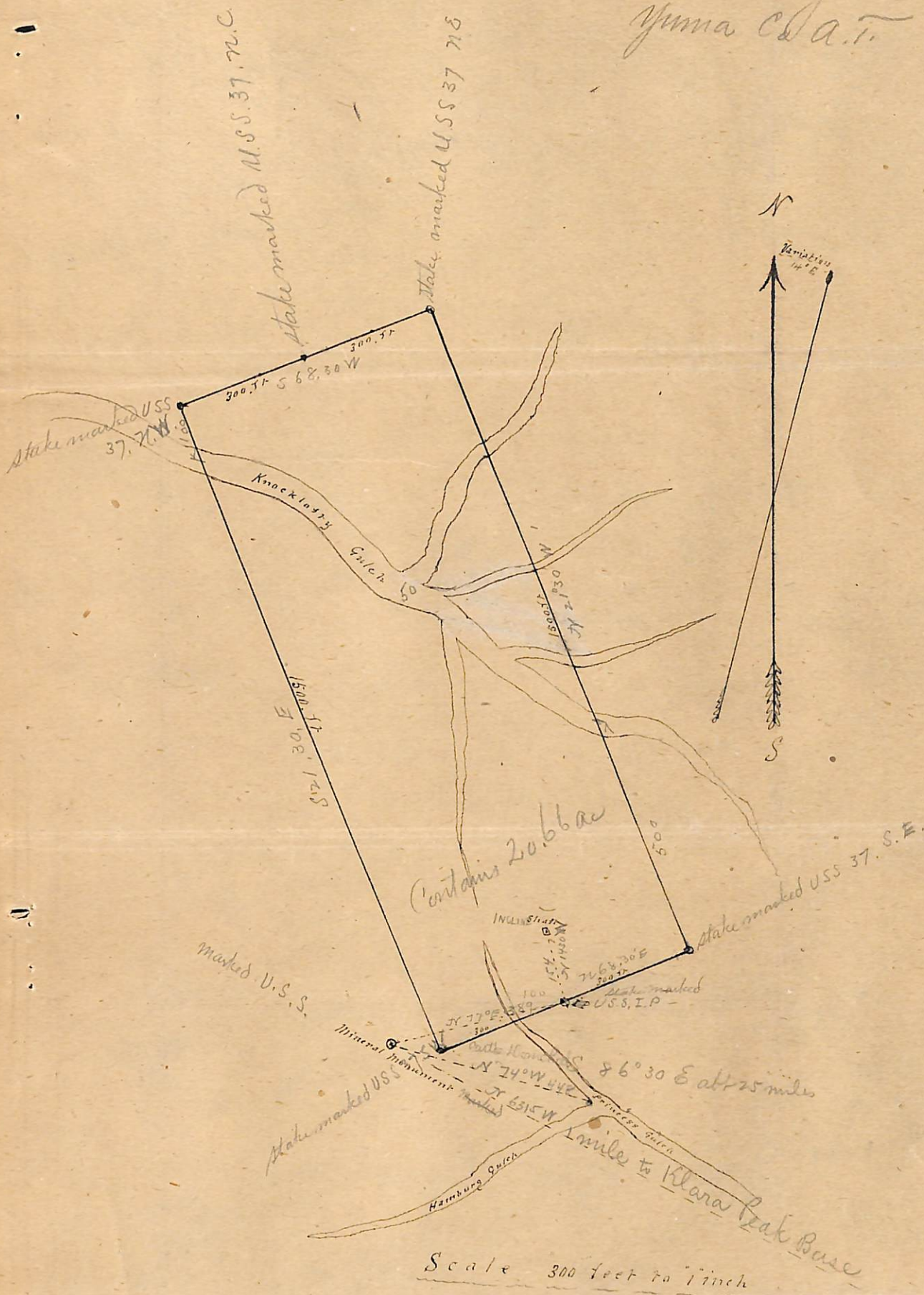


Diagram of Princess Mine  
 Situated in Silver Mining District  
 Yuma County Arizona  
 Yuma A.T. March 25<sup>th</sup> 1880  
 C. Brown  
 U.S. Deputy Surveyor

54.25  
17.50  
16.75