

**MS**

**0**

**1**

**0**

**4**

**6**

*200  
J.P.*

(4-683.)

Mineral Survey No. 1046

Lot No. \_\_\_\_\_

Gila Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Copper Queen Consolidated Mining Company,  
Ben Williams Agent.

KNOWN AS THE

Ace of Spades Lode  
Warren Mining District,

Cochise County, Arizona

Section \_\_\_\_\_, Township \_\_\_\_\_, Range \_\_\_\_\_

Surveyed under instructions dated June 21<sup>st</sup>, 1892  
by H. G. Howe  
U. S. Deputy Mineral Surveyor.

Claim located <sup>Supplemental</sup> June 8<sup>th</sup>, 1892

Survey commenced August 25<sup>th</sup>, 1892

Survey completed August 26<sup>th</sup>, 1892

<sup>6-160</sup>  
Address of Claimant  
Bisbee

Cochise County  
Arizona

# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, F. J. Bailey and R. S. 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 Copper Queen Consolidated Mining  
Company, Ben Williams Agent, known as the  
Ace of Spades,  
situate in Warren mining district,  
Cochise County, Arizona,  
in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_.

F. J. Bailey, Chainman.  
R. S. Hunt, Chainman.

Subscribed and sworn to by the above-named persons before  
me this 25<sup>th</sup> day of August, 1892.

S. C. Fenn  
Notary Public

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 No 1046.

## Ace of Spades Lode.

Feet Beginning at cor No 1.  
 Identical with location cor. which  
 is also the N.W. cor. of Little New York.  
 Apine post 4ft long 4in sq. bins in ground  
 in mound of stone. marked 1/1056 L.N.Y. Lode and N.E. Face 1/1046 A of S.  
 Lode.

From which U.S. L. No 4. bears  $N49^{\circ}50'W$   
 2003.8ft.

Thence  $N67^{\circ}04'E$

Var  $11^{\circ}40'$  East.

471.5 To A & S.E. R.R. bears  $N6^{\circ}0'W$  &  $S6^{\circ}0'W$  E.

866.5 Intersect line 2.3 Survey No 862.  
 Cumberland lode  $N43^{\circ}0'W$  290. ft  
 from cor. No. 3.

1046.5 To cor. No. 3. Survey No 861. New York lode

1100.5 To cor No 2.

Apine post 4ft. long 4in sq. bins in ground  
 in mound of stone, marked 2/1046 A of S.  
 lode.

Thence  $S41^{\circ}42'E$

Var  $11^{\circ}40'$  East.

163.7 Intersect line 3.4 Survey No. 862.

Cumberland lode  $N34^{\circ}57'E$ .

220.9ft. from cor. No. 3.

599. To cor No. 3.

Identical with location cor.

Apine post 4ft. long 4in sq. bins in ground,  
 in mound of stone. marked 3/1046 A of S.  
 lode.

Thence  $S72^{\circ}54'W$

Var  $11^{\circ}40'$  East.

971. To A & S.E. R.R. bears  $S6^{\circ}0'E$  &  $N6^{\circ}0'W$ .

1146.24 To cor. No. 4.

Apine post 4ft. long 4in sq. bins in ground  
 in mound of stone marked 4/1056  
 L.N.Y. Lode upon S.W. Face and 4/1046  
 A of S. Lode upon N.E. Face.

2 4

300. This being also a cor of the Little New York Survey No 1056.

Thence  $N41^{\circ}42'W$

var  $11^{\circ}40'East$ ,

300. To old location mon in line S.W. center,

455. To Shaft in line  $\frac{1}{2}$  upon Ace of Spades and  $\frac{1}{2}$  upon Little New York,

476. To cor. No. 1. and place of beginning,

### Area.

Total area of Ace of Spades lode.

12,858 Acres.

Less conflict with

Survey No 862, the

Cumberland lode

1,135 Acres.

Net area

11,723 Acres.

### Location.

This claim is located in the Warren Mining District Cochise County, Arizona. And is bounded upon the N.W. by Survey No 861, New York lode, N.E. by Survey No 862, Cumberland lode, and S.W. by Survey No 1056 the Little New York lode.

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

Discovery Shaft, 4x6 ft. 32 ft deep in rock, bears from cor No 1.  $S76^{\circ}46'E$  339 ft.  
value of shaft. \$384.

A Shaft, 4x8ft. 9ft deep, in rock,  
bears from cor. No 1.  $583^{\circ} 21' E$  98ft.  
value of shaft. \$108. —

Open cut 4ft. wide 15ft. long. 12ft. deep,  
face of bears from cor. No. 1.  $553^{\circ} 36' E$  134ft.  
value of cut. \$180. —

A Shaft 4x6ft. 8ft deep  $\frac{1}{2}$  of which  
is upon the fee of spades, claim  
bears from cor. No. 1.  $541^{\circ} 22' E$  21ft.  
value of  $\frac{1}{2}$  of shaft \$240. —

### Instrument,

The Survey was made with a  
Young & Son's mountain Transit  
No 5585, with Smiths Solar attachm-  
ent.

The courses were deflected from  
the true meridian as determined  
by solar observations.

The distances were measured  
with a 100ft Steel tape.

see note.

H. G. Howe

U. S. Deputy Min<sup>r</sup> Surveyor

Besse

Sept 29<sup>th</sup> 1892.

Note.

In connecting line 2.3. with line 3.4. of  
the Cumberland Lode Survey No 862. I  
found the line to be  $N34^{\circ} 57' E$  while the  
Official Notes give same line at  $N34^{\circ} 55' E$ .

# Affidavit of Five Hundred Dollars Improvements.

We, F. J. Bailey and R. S. Hunt,

of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the

Ace of Shades mining claim, situated in

Warren Mining District, Cochise County,

Arizona Territory, for which Copper Queen Con Mining Co.

Ben Williams Agent.

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

F. J. Bailey  
R. S. Hunt

TERRITORY OF ARIZONA,  
County of Cochise } ss.

SWORN to and subscribed before me, this 10<sup>th</sup> day

of September 1892

S. C. Quinn

Notary Public

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by H. C. Howe  
 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 Copper Queen Con Mining Co. Ben Williams Agent  
 known as the Ace of Spades  
 and showing the respective capacities in which they acted.

F. J. Bailey, Chainman.  
R. S. Hunt, Chainman.  
 \_\_\_\_\_, Axman.  
 \_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, F. J. Bailey and R. S. Hunt  
 and \_\_\_\_\_, do solemnly swear that we assisted  
H. C. Howe, United States Deputy Mineral Surveyor, in marking the corners and  
 surveying the boundaries of the mining claim of Copper Queen Con Mining  
Co. Ben Williams Agent  
 \_\_\_\_\_, known as the  
Ace of Spades, 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

F. J. Bailey, Chainman.  
R. S. Hunt, Chainman.  
 \_\_\_\_\_, Axman  
 \_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me  
 this 10<sup>th</sup> day of September, 1892

S. C. Perin  
Notary Public



(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, H. G. Howe, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 21st, 1892, 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 Copper Queen Con Mining Co. by Ben Williams, Agent, known as the Ace of Spades, situate in Warren Mining District, Cochise County, Arizona, in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_, and designated as Survey No. 1046, 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 their 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. Howe  
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said H. G. Howe  
U. S. Deputy Mineral Surveyor, before me A. B. Quinn  
A. B. Quinn this 21st  
day of September, 1892

A. B. Quinn  
Notary Public

24

Supplemental NOTICE OF LOCATION.

The undersigned now the owners and in possession of the "Ace of Spades" Mine, situated in the Warren Mining District Cochise County, Territory of Arizona, located January 1st, 12-05 A.M. 1884, by James F. Duncan, as by the notice of his location, recorded at Tombstone in the said Cochise County, January 3rd, 1884, Relation being thereunto had will more fully appear. Being desirous of obtaining a patent for said mining Claim, as a preliminary step thereto do make this supplemental notice of Location for the purpose of placing upon the record a more accurate description of the claim as located and monumented upon the ground. The said claim is described as follows:

Commencing at this monument of stones being the center of the South west end of claim and upon which this notice is posted, thence Northwesterly 300 ft, or less to a monument of stones standing on the South line of the New York M.C. Lot No, 65, approved survey. thence Northeasterly along said South line of the New York M.C. 1500 ft, or less to a monument of stones at N.E. corner, thence South easterly 300 ft, to a monument of stones being the center of the North Easterly end of claim, thence continuing South-easterly three hundred (300) ft, to a monument of stones standing at S.E. corner, thence South westerly 1500 ft, or less to a monument of stones standing at South -west corner thence North westerly 300 ft, to the place of beginning.

And is bounded on the North by the New York M.C. Lot No, 65, and the Cumberland M.C. Lot No, 66, and upon the west by the Little New York Mine. This notice is posted upon the claim this 8th, day of June 1892. and is made without waiver of any rights under the original notice of location aforesaid.

Witness. The Copper Queen Consolidated Mining Company.  
C.L. Beckwith. By Ben Williams, Agent.

Filed and recorded at request of Ben Williams June 8th, <sup>A.D.</sup> 1892 at 1 P.M.

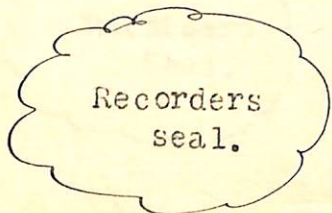
W.F. Bradley  
County Recorder.

TERRITORY OF ARIZONA. } S.S.  
County of Cochise.

I W.F. Bradley, County Recorder in and for the County of Cochise, do hereby certify that the above and foregoing is a full, true and correct copy of the supplemental Location notice of the Ace of Spades M. Claim, as appears of record now in my office in Book 9 Page 244 Record of Mines.

In witness whereof, I have hereunto set my hand and affixed my official seal, at my office in Tombstone, this 8th, day of June A.D. 1892.

W.F. Bradley  
County Recorder.



LOCATION NOTICE.

Notice is hereby given that the undersigned in compliance with the requirements of the mining Act of Congress approved May 10, 1872, I have this day located and claim Fifteen hundred linear feet along the course of this lead, lode, or vein of mineral bearing quartz and three hundred feet in width on each side of the middle of said lead, lode, or vein, situate in the Warren Mining District, County of Cochise, Territory of Arizona and more particularly described as follows, to-wit,

Commencing at this monument of stones, being the center of the South west end of claim and upon which this notice is posted, thence Northwesterly three hundred feet to a monument of stones, thence North easterly three hundred feet to a monument of stones, thence South easterly three hundred feet to a monument of stones, being the center of the North east end of claim, thence South easterly three hundred feet to a monument of stones, thence South westerly fifteen hundred feet to a monument of stones, thence North westerly three hundred feet to the place of beginning.

This claim adjoins and runs parallel on the South east side of the New York Mine, and was originally located March 29th, 1878 by Thomas Smith M.W. Stewart, John Metzgar and Hugh Jones and called the Washakie, Relocated January 1st, 1882 by George Bridge and O.A. House and known as the Gen Garfield, This claim is situated about six hundred yards in a South easterly direction from the Iron Springs, where this notice is posted, and shall be known as the Ace of Spades Mine, Located January 1st, 12-05 A.M. 1884.

Fred Hinke

Thomas Lannen



Witness,

James F. Duncan,  
Locator.

Filed and recorder at request of J.F. Duncan Jan 3, 1884 at 2 P.M.

H.T. Jones  
County Recorder.

TERRITORY OF ARIZONA. } S.S.  
County of Cochise. }

I W.F. Bradley, County Recorder in and for the County of Cochise, do hereby certify that the above and foregoing is a full, true and correct copy of the Location Notice of the Ace of Spades M.C. Warren Mining District, as appears of record now in my office in Book 7 Page 199.

In witness whereof, I have hereunto set my hand and affixed my official seal, at my office in Tombstone, this 9th, day of June A.D. 1892.

W.F. Bradley,  
County Recorder.

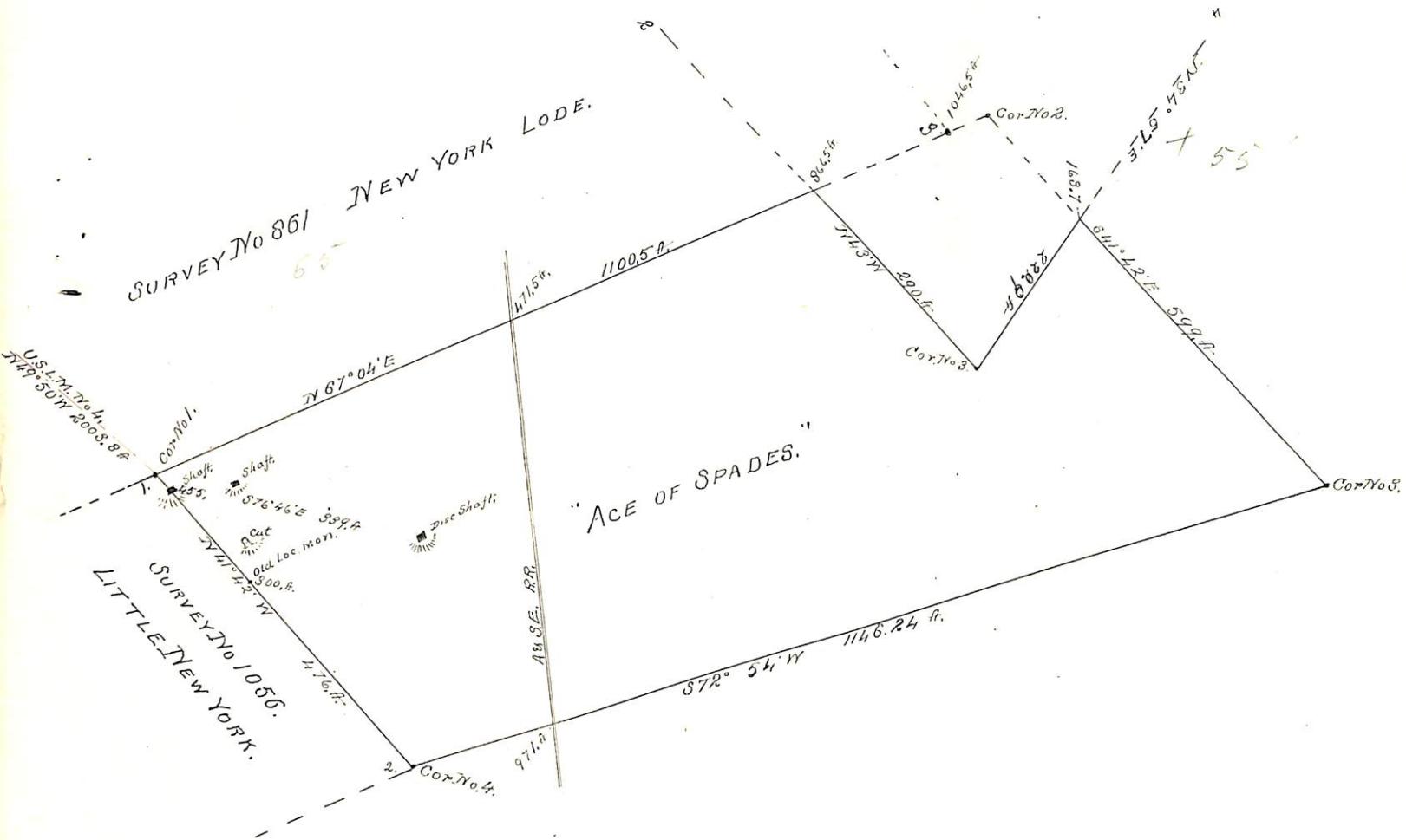


SURVEY No 1046.

GILA LAND DISTRICT.

SURVEY No 862.  
CUMBERLAND LODE.  
66

SURVEY No 861 NEW YORK LODE.  
65



SURVEYED August 25. 26# 1892.

By H. G. Howe.

U.S. Deputy MINERAL SURVEYOR.

(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

*Yucson, Arizona*

*December 29<sup>th</sup>, 1892*

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

*Copper Queen*

*Consolidated Mining Company*

, known as the

*"Ace of Spades."*

situate in *Warren* mining district,

*Cochise* County, *Arizona*

in Section \_\_\_\_\_, Township No. \_\_\_\_\_, Range No. \_\_\_\_\_

*and*, designated as Survey No. *1046*.

executed by *F. G. Howe*, U. S. Deputy Mineral

Surveyor, *August 25-26, 1892*, under my instructions dated

*June 21<sup>st</sup>, 1892*, 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.

*Raphael Johnson*  
*Arizona*

U. S. Surveyor General for

o 6-102