

MS.

01015

(4-683.)

Mineral Survey No. 1015

Lot No. 80.

Gila

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

D. Willis James and H^W E Dodge

KNOWN AS THE

Surprise

Warren

Mining District,

Cochise

County,

Arizona

Section

Township

Range

Surveyed under instructions dated November 17th, 1891,

by H. G. Howe,

U. S. Deputy Mineral Surveyor.

Claim located November 17th, 1880.

Survey commenced November 28th, 1891.

Survey completed November 30th, 1891.

o 6-160

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

I, George Douglas and _____,
do solemnly swear that ~~we~~ ^I will well and faithfully execute the duties of chain carrier;
that ~~we~~ ^I will level the chain upon even and uneven ground and plumb the tally-pins,
either by sticking or dropping the same; that ~~we~~ ^I will report the true distance to all
notable objects, and the true length of all lines that ~~I~~ ^I assist in measuring, to the best
of ~~my~~ ^{my} skill and ability, and in accordance with instructions given ~~us~~ ^{me}, in the survey of
the Mining Claim of D. Willis James and Wm. E. Dodge,
_____, known as the
"Surprise Mine"
situate in the Warren mining district,
Cochise County, Arizona Territory,
in Section _____, Township No. _____, Range No. _____.

George Douglas, Chainman.
_____, Chainman.

Subscribed and sworn to by the above-named persons before
me this 27th day of November, 1891,

J. C. Burns
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 .

Field Notes
of the Survey of the

Surprise Mine in the
Warren Mining District, Cochise
County Arizona
Territory.

Claimed by
D Willis James and W^m E Dodge.

Surveyed by A. C. Howe U.S. Deputy
Mineral Surveyor under inst-
ructions from the Surveyor
General, of date November 17th 1891.

Survey commenced Nov 28th 1891,
Survey completed Nov 30th 1891.

Description of Survey.

I find upon examination of the
ground and monuments that
the Initial monument stands
upon the Hayes Mine M.C. lot No 78.
This occurred probably from the
fact that neither the S.W. or N.W.
cor monuments can be seen
from this location monument,
which is built upon crossings.
I select a point on a line par-
allel with the westerly end line
of claim so as to include the
ground called for in the loca-
tion notice and on center line of
work. where I set Post 5ft long 4 in.
sq. in monument of stone 4ft.
at base and 3ft. high.

Post marked I.M. Surprise Mine
No 1.

From which U.S.M.M. No. 4. bears
S79° 18' E 2135. ft.

Feet, From which old monument
bears $567^{\circ}32'E$ 17ft,
Thence $N5^{\circ}10'E$
Var $11^{\circ}40'$ East.

179.2 To the N.E. cor. of claim which is also
the N.W. cor. Hayes Mine M.C. Lot No
78 a 4 in Post H.M. M.C. No 6. in mon
of stone, where I set Post 4 in sq. 5ft
long on west side of other Post and
rebuild monument around them
4 1/2ft. at base and 3ft. high.
Post marked S.M. No. 2.
Thence $563^{\circ}38'W$.

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

44.34 Intersect easterly side line East Side
M.C. Lot No. 68. at a point $N1^{\circ}39'W$
69.9ft from a 4 in Post E.S. M.C. No 2.

459.28 Intersect westerly side line East
Side Mine at a point $N3^{\circ}16'W$ 19.85ft.
from 4 in. Post E.S. M.C. No 6.

64.2. To the N.W. cor of claim, which is also
the N.E. cor. Brother Jonathan M.C. Lot
No 75 a 4 in. Post in monument
of stone and earth. 4ft. at base and 3ft
high.

Post marked west face B.J. M.C. No 3
and East face or side S.M. No 3.

Thence $55^{\circ}10'W$

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

Along easterly end line Brother
Jonathan M.C. Lot No 75. at

140.55 To a 4 in Post in monument of
stone and earth 4ft at base and 3ft.
high.

Post marked west face B.J. M.C. No 4.
and East face S.M. No 4.

385. Deep Ravine or wash drains easterly

407.95 To a 4 in Post in monument of
stone the S.W. cor. Surprise and the
S.E. cor. of the Brother Jonathan

Fleet. a 4 in Post in monument of stone and earths 4ft. at base and 3ft. high, Post marked west face B.G.M.C. No 5 and upon East face S.M. No. 5.
 Thence $N 60^{\circ} 20' E$
 Var $11^{\circ} 40' East.$

454. Along southerly line Surprise at Intersect the westerly side line Hayes Mine, where I set Post 4 in. sq. 5 ft. long in monument of stone 4 1/2 ft. at base and 3 1/2 ft. high.
 Post marked S.M. No 6,
 from which the old S.E. cor. mon- bears $N 60^{\circ} 20' E$ 20 ft.
From which, S.W. cor Hayes Mine bears $S 20^{\circ} 0' W$ 515 ft.
 Thence $N 34^{\circ} 57' E$
 Var $11^{\circ} 40' East.$

160 Deep Ravine or wash drains N. easterly
 331.5 Old mon. built upon croppings,
 351.5 To Post I.M. Surprise Mine No. 1, and place of beginning survey of exterior lines of claim.

Area.

Total area of claims	4478 acres
Less conflicts with the Hayes Mine M.C. Lot No 78 of	.361 acres,
and East Side Mine M.C. Lot No 68 of	.292 acres.
not claimed:	
Net area,	3,825 Acres.

Location.

This claim is located in the Warren Mining District Cochise County (formerly Pima Co) Arizona Territory. 1700 ft south of the Smelters of the Copper Queen Con. Mining Co.
 This claim is described as

being bounded or "abutting"
upon the Hayes mine west
line, but I find it overlaps as
described in the foregoing field
notes. Upon the North by the
East Side Mine M.C. Lot No 68,
with which it conflicts. Upon
the west by the Brother Jonathan
M.C. Lot No 75.

Improvements

Made upon this claim by claimants
or grantors consist of a shaft 5x6ft
26 ft. deep. N 65° 40' W 74 ft., and a
shaft 4x6ft, ^{36ft deep} S 70° 20' W 202 ft., and a
shaft 4x6ft, 20ft deep. S 55° 45' W 356 ft. from
Post I.M. Surprise Mine No 1.

And I hereby certify that the value
of said improvements exceeds the
sum of five hundred Dollars.

There have been no improvements
made by other parties on this
claims.

Instruments used a young
and Sons improved Solar Transit
and Steel tape.

Bar and Courses taken by use of
solar apparatus.

Note.

I'm carefully checking the lines of
the East Side Mine M.C. Lot No. 68.
I find the following differences
noted below.

1st. I find the distance from Post
E.S.M.C. No 2. to E.S.M.C. No. 6. to be 396.4 ft.
instead of 398 ft given in the official
Notes, which probably occurred in
the men not placing the Posts
at the points given them.

5.
7
2nd The bearing of the South end line from Post E.S.M.C. No 2 to E.S.M.C. No 6. I find by careful triangulation checked by solar observation, to bear $S 70^{\circ} 12' W$ and $N 70^{\circ} 12' E$ and the official notes give the same line at $N 70^{\circ} 0' E$ and $S 70^{\circ} 0' W$.

3rd I find the Easterly side line of the East Side Mine to bear $N 1^{\circ} 39' W$ and $S 1^{\circ} 39' E$ instead of $N 1^{\circ} 36' E$ and $S 1^{\circ} 36' W$ as given in the official notes.

4th I find the west side line of the East Side Mine to be $N 3^{\circ} 16' W$ and $S 3^{\circ} 16' E$ instead of $N 0^{\circ} 11' W$ and $S 0^{\circ} 11' E$ as given in the official notes.

These errors occurred in the official notes of survey of the East Side Mine by not checking back these bearings to other established lines, which in the present survey has been done, which has disclosed the above errors noted.

A. G. Howe U.S. Deputy
Mineral Surveyor.

Bisbee December 2nd 1891.

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Surprise Mine.

Notice is hereby given that the undersigned in compliance with the requirements of the Mining Act of Congress, approved May 10th 1872 have this day located and claim the ground along a hill, Commencing at a monument of stones being the North East center end of this claim where the same abuts upon the Westerly line of the Hayes Mine, and being the place where this notice is posted, and running thence to another stone monument in a South Westerly direction to a monument of stones, where where this claim abuts upon the North Easterly line of the Brother Jonathan mine, said monument being the South west center end of this claim, and said line extending along the course of this lead lode or vein of mineral bearing quartz, and this claim including all the ground, three hundred (300) feet in width, on each side of the middle of said lead lode or vein situate in the Mule Mountains in the Warren Mining District, County of Pima Arizona, and more particularly described as follows, to wit: Commencing at this monument

of stones, being the East center end of ⁹ this claim, thence running South westerly along the Hayes mine three hundred feet to a monument of stones, thence South westerly again to a monument of stones, at South East side or end of the Brother Jonathan mine, thence northerly along said Brother Jonathan mine to a monument of stones being the South west center end of this claim, thence still northerly along said Brother Jonathan mine to a monument of stones, thence North Easterly to a monument of stones at the North westerly corner of the Hayes mine, thence South westerly along the Hayes mine to this monument of stones, the place of beginning, this claim is situated between the Hayes and Brother Jonathan mine, and shall be known as the Surprise mine. Located November 17th, 1880.

Witness,

Locutors William Herring

Chas Akeley } Joseph D. Dyer

Hugh J. Jones } Timothy Dyer,

Filed and recorded at request of,

William Herring Dec, 14, A.D. 1880 at 2:10 P.M.

S. W. Carpenter,

County Recorder

TERRITORY OF ARIZONA, }
 County of Cochise } ss.

I, W. F. Bradley, County Recorder in and for the County of Cochise, }
 hereby certify that the above and foregoing is a full, true and correct copy of this
Location Notice of the Surprise Mine, Warren District
 as appears of record now in my office in Book 6, Page 400 of Mine
Trans Records,

In witness whereof, I have hereunto set my hand and affixed
 my official seal, at my office, in Tombstone, this
20th day of September, A. D. 1890

W. F. Bradley
 County Recorder.

Surprise Mine,



Affidavit of Five Hundred Dollars Improvements.

—♦—

We, C. L. Beckwith and George Douglass
of lawful age, being first duly sworn according to law, depose and say: that we are acquainted with the
Surprise Mine mining claim, situated in
the Warren _____ Mining District, Cochise County,
Arizona Territory, for which D. Willis James and W. E. Dodge

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

C. L. Beckwith

George Douglass

TERRITORY OF ARIZONA,

County of Cochise } ss.

SWORN to and subscribed before me, this Second day
of December 1891.

S. C. Ferris

Notary Public



FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by A. G. 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 D. Willis James and Wm E. Dodge,
 known as the Surprise Mine,
 and showing the respective capacities in which they acted.

George Douglass, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

FINAL OATHS OF ASSISTANTS.

I, George Douglass,
 and _____, do solemnly swear that we assisted A. G.
Howe, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of _____

D. Willis James and Wm E. Dodge,
 known as the Surprise Mine, 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 ^{my} ~~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.

George Douglas, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me
 this Second day of December, 18 91.

S. C. Perrin
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 Territory; dated November 17th, 1891, 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 D Willis James 2nd Wm & Dodge, known as the Surprise Mine, situate in the Warren Mining District, Cochise County, Arizona, in Section , Township No. , Range No. , and designated as Survey No. 1015 Lot 720 80, 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 S. G. Penin
a Notary Public this 3rd
day of December, 1891.

S. G. Penin
Notary Public



(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

March 5th, 1892.

I, U. S. Surveyor General for Arizona Territory,
do hereby certify that the foregoing and hereto attached Field Notes and Return, of the
Survey of the Mining Claim of D. Hillis James and
Wm E. Dodge, known as the

Surprise Mining Claim,
situate in Maricopa mining district,

Cochise County, Arizona,

~~in Section~~ _____, Township No. _____, Range No. _____

and, designated as Survey No. 1015 Lot. 72 80

executed by H. G. Howe, U. S. Deputy Mineral

Surveyor, November 28-30, 1891, under my instructions dated

November 17th, 1891, 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.

Alfred Johnson

U. S. Surveyor General for Arizona

o 6-162

24/10/93

(4-683.)

Mineral Survey No. *1015 Amended.*

Lot No. _____

Gila Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

D. Willis James and W^m E. Dodge

Ben Williams Atty in fact.

KNOWN AS THE

Surprise Lode.

Warren.

Mining District,

Cochise County, *Arizona.*

Section _____, Township _____, Range _____

Amended Surveyed under instructions dated *January 20, 1893,*

by *H. G. Howe.*

U. S. Deputy Mineral Surveyor.

Claim located *November 17th*, 18*90*

Survey commenced *March 21st*, 18*93*

Survey completed *March 21st*, 18*93.*

6-160

Address of claimant.

Bisbee.

Cochise County

Arizona.

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

We, Gas S Williams, and _____, 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 ^{my} skill and ability, and in accordance with instructions given ^{me} us, in the survey of the Mining Claim of D Willis James and Wm E. Dodge.

Ben Williams ~~Atty in fact.~~ _____, known as the Surprise Lode situate in Warren. _____ mining district, Cochise. County, Arizona. in Section _____, Township No. _____, Range No. _____

Gas S Williams, Chainman.
_____, Chainman.

Subscribed and sworn to by the above-named persons before me this 21st day of March, 1893.

D. S. Bruner
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 _____

Fect.

Survey No 1015 Amended.
(in compliance with Department Letter "N." Dated Nov 25-1892)
Surprise Lode.

Beginning at cor. No. 1.
A pine post 4 1/2 ft. long 4 in. sq. in mound of
stone, situated on line 5.6 Hayes Lode claim
post marked 1/1015 S. Lode.
From which post No. 6 Hayes Lode bears N 25° 0' E
239.25 ft.

U. S. M. M. No. 4. bears S 80° 41' E 2213.47 ft.
Thence N 5° 10' E
Var 11° 40' East.

108. Intersect line 6, 2 East Side Lode N 70° 12' E
339.00 ft from cor. No. 6. thereof.
175.5 To cor. No. 2.

A pine post 4 1/2 ft. long 4 in. sq. in mound of
stone, marked 2/1015 S. Lode.
From which original cor. bears N 63° 37' E
95.24 ft.
Thence S 63° 37' W.
Var 11° 40' East.

364.34 Intersect line 5.6 East Side Lode. N 3° 16' W 19.85 ft
from cor. No. 6. thereof.

547.00 To cor. No. 3.
A pine post 4 1/2 ft. long 4 in. sq. in mound of stones
marked 3/1015 S. Lode. This is also cor. No. 3.
Brother Jonathan Lode.
Thence S 5° 10' W
Var 11° 40' East.

385. To deep Wash drains E. N. E.
407.95 To cor. No. 4, which is also cor. No. 5 Brother Jona-
than and cor. No. 5. Copper Bullion Lode.
A pine post 4 1/2 ft. long 4 in. sq. in mound of
stone marked 4/1015 S. Lode.
Thence N 60° 20' E
Var 11° 40' East.

454. To cor. No. 5. on line 5.6. Hayes Lode. and
cor No. 4. Copper Bullion Lode.
A pine post 4 1/2 ft. long 4 in. sq. in mound of
stone marked 5/1015 S. Lode.

Feet,

Thence N 25° 0' E
var 11° 40' East.

160.00 To deep Wash drains east.
275.75 To cor. No. 1. and place of beginning.

Area.

Total area Surprise Lode.	^{3.95} 3.954 Acres
Less area in conflict with Survey No East Side Lode, ^{0.309} 3 1/4 acres.	<u>3.640 Acres.</u>
Net Area.	^{3.64}

Location.

This claim is located in the Warren Mining District Cochise County Arizona, and is bounded upon the west by the Brother Jonathan South by the Copper Bullion east by the Hayes, and north by the East Side Lode claims.

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,

A Shaft 4x6ft. 36ft. deep, which bears from cor. No. 1. S 75° 10' W 108. ft.	value of Shaft, \$ 360.00
A Shaft 4x6ft 20ft. deep, which bears from cor. No. 1. S 52° 52' W 263.5 ft.	value of Shaft \$ 200.00

Instrument.

The Survey was made with a Young & Sons' mountain transit No 5585, with Smiths Solar attachment.

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

The distances were measured with a 100. ft steel tape.

H. C. Howe
U. S. Deputy Mineral Surveyor.

Tombstone,

March 30th/93

Reviewed July 14th/93. under Instructions
of July 3rd 1893.

H. C. Howe
U. S. Deputy Mineral Surveyor.
Tombstone July 19th 1893.

Affidavit of Five Hundred Dollars Improvements.

We, C L Beckwith and Gas S Williams

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

Surprise Lode mining claim, situated in
Warren Mining District, Cochise County,

Arizona Territory, for which D Willis James and Wm E Dodge
Ben Williams Atty in fact.

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

C L Beckwith
Gas S Williams

TERRITORY OF ARIZONA,
County of Cochise } ss.

SWORN to and subscribed before me, this 21st day
of March 1893

D. S. Bruner
Notary Public



FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by H. G. 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 D. Willis James and Wm E Dodge, Ben Williams Atty in fact.
 known as the Surprise Lode.
 and showing the respective capacities in which they acted.

Jas S Williams, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

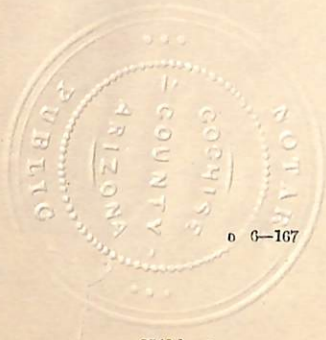
FINAL OATHS OF ASSISTANTS.

We, Jas S Williams.
 and _____, do solemnly swear that we assisted _____
H. G. Howe, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of D. Willis James and
Wm E Dodge, Ben Williams Atty in fact.
 _____, known as the
Surprise 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
Arizona.

Jas S Williams, Chainman. x
 _____, Chainman.
 _____, Axman
 _____, Flagman.

Subscribed and sworn to by the above-named persons before me
 this 21st day of March, 1897.

D. S. Bruner
Notary Public



FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, A. 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 January 20th, 1893, 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 D Willis James and Wm E Dodge Ben Williams Atty in fact, known as the Surprise Lode, situate in Warren Mining District, Cochise County, Arizona, in Section _____, Township No. _____, Range No. _____, and designated as Survey No. 1015 Amended, 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 claimants 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.

A. G. Howe
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said A. G. Howe,
U. S. Deputy Mineral Surveyor, before me D. S. Bruner
a Notary Public — this 21st
day of March, 1893.

D. S. Bruner
Notary Public



M. D. No 1075 Amended

9/11/80

SURPRISE MINE.

NOTICE is hereby given that the undersigned in compliance with the requirements of the Mining Act of Congress, approved May 10th 1872 have this day located and claim the ground along a hill.

Commencing at a monument of stones, being the North East center end of this claim where the same abuts upon the Westerly line of the Hays Mine, and being the place where this notice is posted, and running thence to another stone monument in a South Westerly direction to a monument of stones, where this claim abutts upon the North Easterly line of the Brother Jonathan Mine, said monument being the South West center end of this claim, and said line extending along the course of this lead or lode or vein of mineral bearing quartz, and this claim including all the ground, three hundred (300) feet in width, on each side of the middle of said lead lode or vein situated in the Mule Mountains in the Warren Mining District, County of Pima, Arizona. and more particularly described as follows to wit:

Commencing at this monument of stones, being the East center end of this claim, thence running South Westerly along the Hayes Mine three hundred feet to a monument of stones, thence South Westerly again to a monument of stones at South East side or end of the Brother Jonathan Mine, thence Northerly along said Brother Jonathan Mine to a Monument of stones, being the South West center end of this claim, thence still Northerly along said Brother Jonathan Mine to a monument of stones, thence North Easterly to a monument of stones, at the North Westerly corner of the Hayes mine, thence South Westerly along the Hayes Mine to this monument of stones, the place of beginning, this claim is situated between the Hayes and Brother Jonathan Mine and shall be known as the Surprise Mine.

Located November 17- 1880,

Witness

Chas. Ackley
Hugh J. Jones

Locators

William Herring
Joseph D. Dyer
Timothy Dyer.

Filed and recorded at request of William Herring Dec, 14- A. D. 1880, at 2.10 P. M.

S. W, Carpenter
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 Surprise Mine, Warren District, as appears of record now in my office in Book 6 Page 400 of Mines Trans. Records.

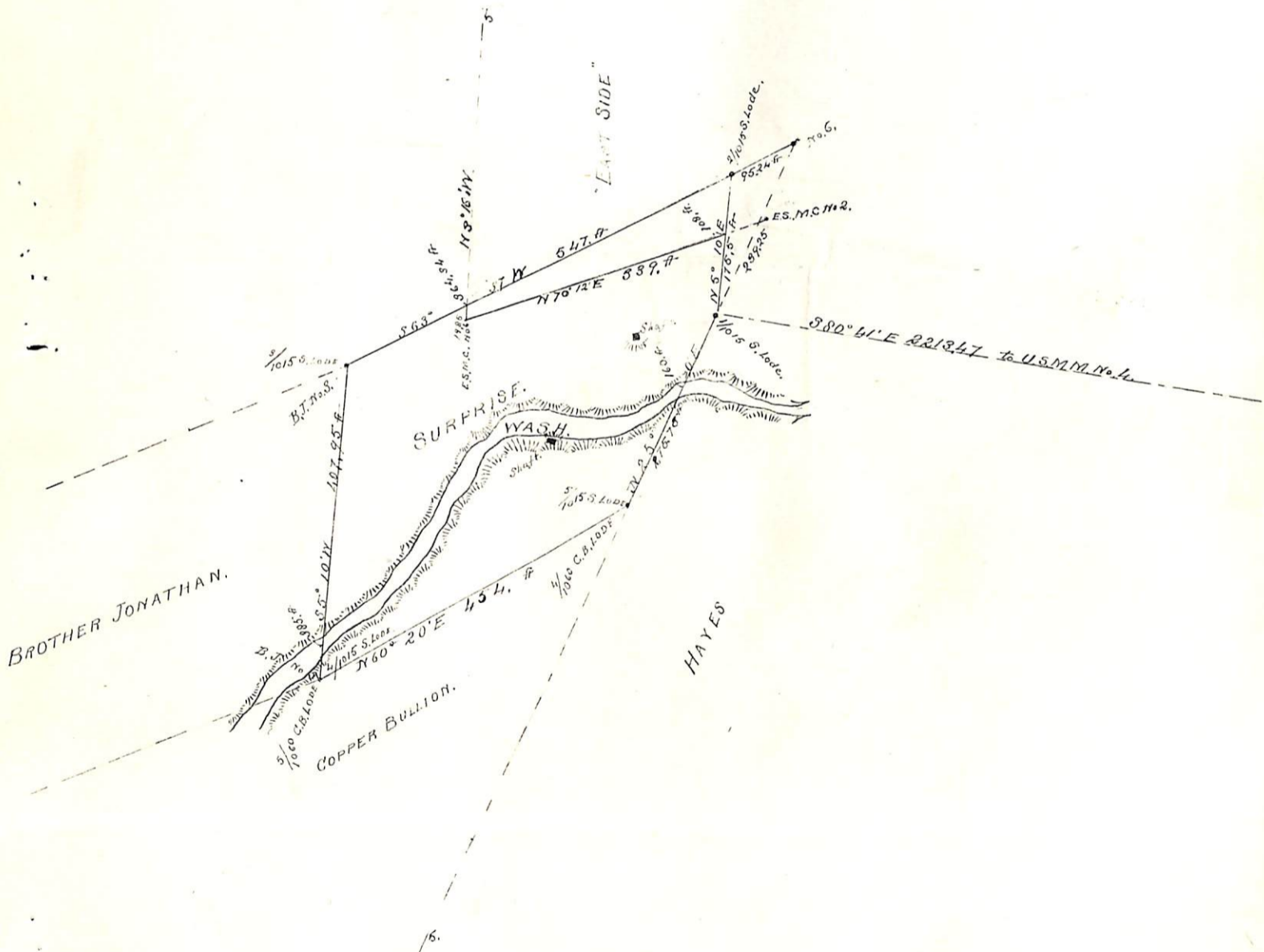
In Witness Whereof I have hereunto set my hand and affixed my official seal, at my office, in Tombstone, this 20- day of September A. D. 1890,

Recorders Seal

Signed

*W. F. Bradley
County Recorder*

SURVEY No 1015 AMENDED
GILA LAND DISTRICT



SURVEYED MARCH 21st 1893
by H.G. HOWE
U.S. DEP MIN 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,

Tucson, Arizona

September 1st, 1893.

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 D. Willis James
and Wm. E. Dodge,
Ben. Williams, atty in fact, known as the
"Surprise" Lode,
situate in Warren mining district,
Cochise County, Arizona,
in Section _____, Township No. _____, Range No. _____,
designated as Survey No. 1015 amended
executed by H. G. Howe, U. S. Deputy Mineral
Surveyor, March 21st, 1893, under my instructions dated
January 20th, 1893, 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.

Levi H. Manning
U. S. Surveyor General for Arizona