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LOT NO. 194

SURVEY NO. 809

**FIELD NOTES**

of the survey of the

Last Chance No 2

Mining claim

Situate in Loudbstone mining district,

County of Cochise and in Sec 11, Tp 20 S

Range 22 E., of the Gila and Salt River Meridian.

ARIZONA.

Claimed by C. W. Leach

Survey executed by H. G. Howe D. S.

Under instructions dated March 4<sup>th</sup> 1887

Survey commenced March 19<sup>th</sup> 1887

Survey completed March 26<sup>th</sup> 1887



# PRELIMINARY OATHS

FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

WE, K. L. Hart and Geo H Hart,

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 length of all lines that we assist in measuring, to the best of our skill and ability.

K. L. Hart

Geo H Hart

SWORN to and subscribed before me, this 19<sup>th</sup> day

of March, 1887

B. A. Friesas Clerk  
By J. J. Patton deputy

I, \_\_\_\_\_

do solemnly swear that I will well and truly perform the duties of \_\_\_\_\_

\_\_\_\_\_ according to instructions given me,  
to the best of my skill and ability.

~~SWORN to and subscribed before me, this 30<sup>th</sup> day~~

~~of March 1887~~

~~B. A. Friesas~~

~~Notary Public~~





Field Notes of Survey.

of the.

Last Chance Tr. & Co.  
Mining claim, Tombstone  
Mining District,  
Cochise County,  
Arizona Territory

Claimed by  
Chas W. Leach.

Surveyed by H. C. Howe U. S.  
Deputy Mineral Surveyor,  
under instructions bearing  
date March 4<sup>th</sup> 1887.

Survey commenced March 19<sup>th</sup> /87  
Survey completed March 26<sup>th</sup> /87  
~~Supplemental Survey.~~  
~~completed. April 13<sup>th</sup> /87~~



Feet.

Description of Survey,  
I commence at the initial monument as described in the Supplemental notice of location where I find a 4 in sgr Post in a monument of Stone.

Post marked I.M. LAST CHANCE No 2 M.C No 1.

From which U.S M.M. No 1, bears  $S 0^{\circ} 20' N 1572$  ft. distant.

The cor to sec 1 & 2 N Boundary T. 20. S. R. 22. E bears,  $N 7^{\circ} 55' E 9286$  ft. distant.

Thence  $N 33^{\circ} 42' W$ .

Var  $11^{\circ} 43'$  East.

Along the N.E. End line Herald M.C. Lot No 83.

211.7 A 4 in. sgr post. in line, marked H.M. C. No 4.

293.8 To Three. 4 in. Posts, 1<sup>st</sup> marked H.M.C No 3. 2<sup>nd</sup> T.M.C No 4. - 3<sup>rd</sup> B.M.C No 2. all in same monument. From which old S.W. cor L.C No 2. M.C bears.  $S 43^{\circ} 06' W 4$  ft distant. I then set on east side of other posts. a Post  $5\frac{1}{2}$  ft. long 4 in. sgr. 1 ft. in ground and rebuild monument around them. 5 ft. at base and 3 ft. high.

Post marked L.C. No 2. M.C No 2.

Thence  $N 43^{\circ} 06' E$

Var  $11^{\circ} 43'$  East.

Along the easterly side line Boss M.C. Lot No 191.

10. wash drains northerly.

300. wash drains westerly.

359. To point for N.W. cor. where I set Post.  $5\frac{1}{2}$  ft. long 4 in. sgr. 1 ft. in ground. and surround by monument of earth and stone  $4\frac{1}{2}$  ft at base and 3 ft. high.

Post marked L.C. No 2 M.C. No 3.

From which old N.W. cor. bears  $N 33^{\circ} 42' W 4\frac{1}{2}$  ft dist.

A 4 in post marked B.M.C. No 3. bears  $N 43^{\circ} 06' E 6$  ft. distant.



- Feet. Thence  $S 33^{\circ} 42' E$   
 var  $11^{\circ} 43' East.$   
 Parallel with southerly end line  
 of claim.  
 59. and 1ft. to right a 4 in Post marked  
 S.M.C No 14.  
 165. Wash drains westerly.  
 288. Intersect center line, which point  
 coming upon the Sulphuret M.C  
 Lot No 48. I drive Iron pin 1 in.  
 in diameter 10 in long and set  
 W.P. a Post  $5\frac{1}{2}$  ft. long 4 in. sqr 1 ft.  
 in ground surrounded by a  
 monument of earth and stone  
 $4\frac{1}{2}$  ft at base and 3 ft. high.  
 $S 41^{\circ} 30' W$ . 6 ft distant, on the South  
 line Sulphuret M.C.  
 Post marked L.C. No 2, M.C. No 4.  
 Croppings near center of claim bear  
 $S 41^{\circ} 30' W$  148 ft. distant.  
 Thence  $S 28^{\circ} 20' E$   
 var  $11^{\circ} 43' East.$   
 141. To N.W. cor Mayflower M.C. Lot No 190.  
 which point is on South line of  
 Sulphuret M.C. a 4 in Post. mark  
 ed M.F. M.C. No 3. where I set Post  
 $5\frac{1}{2}$  ft. long 4 in sqr 1 ft. in ground.  
 on west side M.F. Post, and rebuild  
 monument around them.  
 $4\frac{1}{2}$  ft at base and 3 ft. high.  
 Post marked L.C. No 2. M.C. No 5.  
 Thence  $S 47^{\circ} 13' W$   
 var  $11^{\circ} 43' East.$   
 Along the west side line May-  
 flower M.C.  
 192. Wash drains N westerly.  
 192. Intersect N.W. side line Fremont  
 M.C. Lot. No 75. at a point  $N 72^{\circ} 38' E$   
 152. ft. from the N.E cor. Herald  
 M.C. Lot No 83.  
 296. End of cut extends east.  
 341. To a  $2 \times 4$  in Post, in mon. of stones



Feet, the S.E. cor. of claim, where I set Post. 5 1/2 ft long 4 in sq. 1 ft in ground, and surround by a monument of earth and stone, 4 1/2 ft at base and 3 ft high.

Post marked L.C. Tr 2, M.C. No 6.  
Thence N 33° 42' W.

Var 11° 43' East.

66.5 A 4x4 in Post marked H.M.C. No. 5, which point is also the place for 4 in Post F.M. M.C. No 7. the Post destroyed.

100. To post No. 1. and place of beginning Survey of exterior lines.

Containing.

A Total area of, 3,240 Acres.

This includes the conflict with the Fremont, M.C. Lot 75.

of - 111 Acres.

which is claimed by the owner of the Last Chance Tr 2, M.C.

Location.

This claim is situated near the center of Tombstone Mining District and is a fractional location.

It is bounded upon the North by the Sulphuret M.C. Lot. Tr 48,

upon the East by the Mayflower M.C. Lot No 190,

upon the South by the Fremont M.C. lot No 75. (with which it conflicts) and the Herald M.C. lot, No 83,

upon the west by the Boss, M.C. lot, No. 191.



Feet.	Improvements.
	The following improvements have been made upon this claim by the present owner or his grantors, commencing at the S. M. Post No 1. From which an incline shaft, 4x6ft. about 50 ft. deep, bears N50°-45'E 93ft. distant.
	A shaft, 4x6ft. 30 ft. deep bears N66° 20'E 121ft distant.
	A cut 2ft. wide, extends E & W. and from 3 to 4ft. deep, bears. N41° 30'E, 130ft distant.
	A Shaft, 4x5. ft. and 20ft. deep, bears N65° 40'E 150ft. distant.
	Then from Post. No 5.
	A Shaft, 4x6ft about 50ft. deep with drift. to N.E about 30ft long, bears. S80° 30'W, 74ft. distant.
	S.W. end of open cut or slope, extends back to above described shaft, it is 4ft. wide and about 30ft. deep, bears S71° 0'W. 109ft. distant.
	A shaft, 4x6ft. 50ft deep. bears S65° 45'W - 150ft. distant.
	A shaft, 6x6ft. 10ft. deep bears S61° 35'W 170ft. distant.
	And I hereby certify that the above described improvements exceed in value the sum of Five Hundred Dollars.

Note:-  
 The South East corner of this claim is covered by the following described claim known as the Magpie. The monuments and posts have been recently placed. The ground covered being described as follows:- The dots numbered, upon Plat. show Posts of conflict.



Feet. Commencing at the Post marked H.M.C. No 5, being the N.E. cor of the Herald M.C. Lot No 88, where I find a 2x3 in stake marked Maggie No 3.

Thence  $535^{\circ}39'E$

Var  $11^{\circ}43'East$ .

66. To a stake in mon. of stone Stake marked Maggie No 4, which stake is  $N47^{\circ}13'E$  2 ft. dist from a 4 in Post marked L.C. No 2 M.C. No 6.

Thence  $N44^{\circ}E$ .

Var  $11^{\circ}43'East$ .

107.7 To a 4x4 in Post in mon of stone. Post marked, Maggie No 1. From which a shaft 3x5 ft. 10 ft. deep, bears  $N19^{\circ}15'W$  7 ft. dist.

Thence  $N34^{\circ}19'W$

Var  $11^{\circ}43'East$ .

28. To a 4 in post in mon of stone Post marked Maggie No 2.

Thence  $564^{\circ}35'W$

Var  $11^{\circ}43'East$ .

107. To post no 3, and place of commencing survey of exterior lines of this claim.

Containing  
An area of .111 Acres

The claimant of this portion of the Last Chance No 2, M.C., is Barney McArdle, who claims the ground by purchase. Mr McArdle, was present on the ground and saw the above measurements made. The shaft described, above was sunk by Mr McArdle.



9 7

Instruments used A. Young's  
improved solar transit and  
Steel Tape.

Bearings taken by use of the  
solar Apparatus.

A. C. Howe  
U. S. Deputy Mineral  
Surveyor.  
Tombstone.  
April 14<sup>th</sup> 1887



# "Last Chance" Number Two

Tombstone Dec 27<sup>th</sup> 1879

Notice is hereby given that the undersigned claim and locate five hundred feet on this ledge or lode of mineral bearing rock running two hundred and fifty feet north easterly to a claim known as the sulphuret mine and two hundred and fifty feet south westerly from this notice. I also claim two hundred feet East and and three hundred feet west for mining purposes. This claim is situated west of the "May Flower" mine and about fifteen hundred feet west of the Contention mine. This claim shall be known as the "Last Chance" mine number Two.

Locator

P. H. Braker

Filed and recorded at request of P. H. Braker Jan 27<sup>th</sup> 1880 at 11.40 A.M.

S. W. Carpenter

County Recorder

By W. R. Rand  
Deputy



TERRITORY OF ARIZONA. }  
County of Cochise } ss.

I. A. T. JONES, 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 an instrument purporting to be the location notice of the Last-Chance number two mine as appears of record now in my office in Book 2, Page 475.

Transcribed Records of mines

In Witness Whereof, I have hereunto set my hand and affixed my official seal, at my office, in Tombstone, this 23<sup>rd</sup> day of December, A. D. 1886

I. A. T. Jones

County Recorder



East-Chance No 2.

1870



## Supplemental Location Notice.

## East Chance, No. 2, Mine.

Notice, -

The undersigned, present owner of the mine located and known as the East Chance No. 2, Mine. Situated in Tombstone Mining District, Cochise County, Arizona Territory, located December 27, 1879, a copy of which notice was filed for record Jan. 27-1880. and recorded in Book 2, page 4 & 5 Transcribed Records of Mines, to which reference is hereby made for greater certainty, being desirous of obtaining a Patent for said mine and as a preliminary step thereto wishing to have an Official Survey made thereof by a U.S. Deputy Mineral Surveyor, and the original notice of location not being sufficiently definite by reference to some permanent monument as would identify the claim. This notice is now made to be placed upon said mine and recorded in order to give in the Records of said mine, the course and distance to some permanent monument as will identify the claim.

The said East Chance, No. 2, Mining Claim is described as follows.

Commencing at a 4x4 in Post, marked J.M. East Chance No. 2, M.C. No. 1. situated upon the southerly end of claim;

Thence  $N 34^{\circ} 35' W$ . 295.8 ft. to the S.W. cor. of



claim which is also the N.W. cor. of the Herald. the N.E. cor. of the Tribute and the S.E. cor. of the Boss Mining Claims, a 1x4 in stake marked L.C. No. 2, Thence N.  $42^{\circ}47'$  E. 363 ft. to a small monument. the N.W. Cor. which is also the N.E. cor. of the Boss. M. C. a 4x4 in Post. marked B. M. C. No. 3, Thence S  $34^{\circ}35'$  E. 287 to the N. center of claim. a small monument of stones from which U.S. M. M. No. 1. bears S  $6^{\circ}55'$  W.

Thence S  $34^{\circ}35'$  E. 136 ft. to the N.E. corner a small mon. of stones, Thence S  $47^{\circ}13'$  W 359 to a 2x4 in Post. in mon. of stones the S.E. cor. which point is situated upon the N.W. side line of the Mayflower M.C. Thence N  $34^{\circ}35'$  W. 100 ft to the initial monument and place of beginning

This claim is bounded upon the North by the Sulphuret. on the East by the Mayflower on the South by the Herald. and on the west by the Boss Mining Claims all of which are surveyed for Patent.

This notice is placed in the Initial Monument this 2<sup>d</sup> day of March. 1887.

by  
Chas. W. Heach.

Witnessed by -

Jas. H. Hart.



TERRITORY OF ARIZONA. }  
County of Cochise } ss.

*W. F. Brewer*

~~I. A. T. JONES~~, 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 last Chance*  
*No 2 mine,*

as appears of record now in my office in Book *8*, Page *591*  
*of Record of mines.*

In Witness Whereof, I have hereunto set my hand and affixed  
my official seal, at my office, in Tombstone, this  
*2nd* day of *March*, A. D. 188*7*  
*W. F. Brewer,*  
County Recorder





Patron

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Recorder's Office,

TOMBSTONE, Cochise Co., A. T.

Filed and recorded at request of

Charles W. Sack

Marion 2nd A. D. 1887

3 20 P.M.

Book S. Records of Mines

Pages 591 + 592

D. F. Bradley

County Recorder



AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

WE, K. L. Hart and Jas H. Hart,  
of lawful age, being first duly sworn according to law, depose and say that we are acquainted with  
the Last Chance No 2.  
\_\_\_\_\_ mining claim, situated in  
Tombstone Mining District, Cochise County, Arizona  
Territory, for which Chas W Leach,  
ha<sup>d</sup> 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 his grantors exceed Five Hundred Dollars in value, and further that  
we are not personally interested in said mine.

K. L. Hart.  
Jas. H. Hart

TERRITORY OF ARIZONA, }  
County of Cochise } ss.

SWORN to and subscribed before me this 30 day  
of March, 1887.

B. A. Thomas  
Notary Public

(8426-100.)





# FINAL OATHS FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

A list of 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

*Last Chance No 2 Mining Claim,*  
located in *Tombstone* Mining District, *Cochise*  
County, Arizona, showing the respective capacities in which they acted.

*K. L. Hart*, Chairman.  
*Jas H. Hart*, Chairman.  
\_\_\_\_\_, Axeman.  
\_\_\_\_\_, Flagman.

We hereby certify that we assisted *A. G. Howe*  
U. S. Deputy Surveyor, in surveying

*the Last Chance No 2, mining claim,*  
claimed by *Chas W Leach* -

located in *Tombstone* Mining District, *Cochise* County,  
and in Township No. *20. S.*, Range No. *22. E* of the Gila and Salt River base and meridian,  
Arizona, and that said survey has been in all respects, to the best of my knowledge and belief, well and faithfully  
executed, and the boundary monuments planted according to the instructions furnished by the Surveyor General.

*K. L. Hart*, Chairman.  
*Jas H Hart*, Chairman.  
\_\_\_\_\_, Axeman.  
\_\_\_\_\_, Flagman.

SWORN to and subscribed before me this *30<sup>th</sup>* day  
of *March*, 188*7*

*B. A. Fiescas*  
*Notary Public*

I, *A. G. Howe*, U. S. Deputy Surveyor, do solemnly swear that, in pursuance  
of instructions from the U. S. Surveyor General for Arizona, bearing date the *4<sup>th</sup>* day of  
*March*, 188*7*, 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 Last Chance No 2. Mining Claim,*  
claimed by *Chas W Leach*

located in *Tombstone* Mining District, *Cochise* County,  
Arizona, as are represented in the foregoing field-notes as having been surveyed under my instructions; 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.

*A. G. Howe*, Deputy Surveyor.

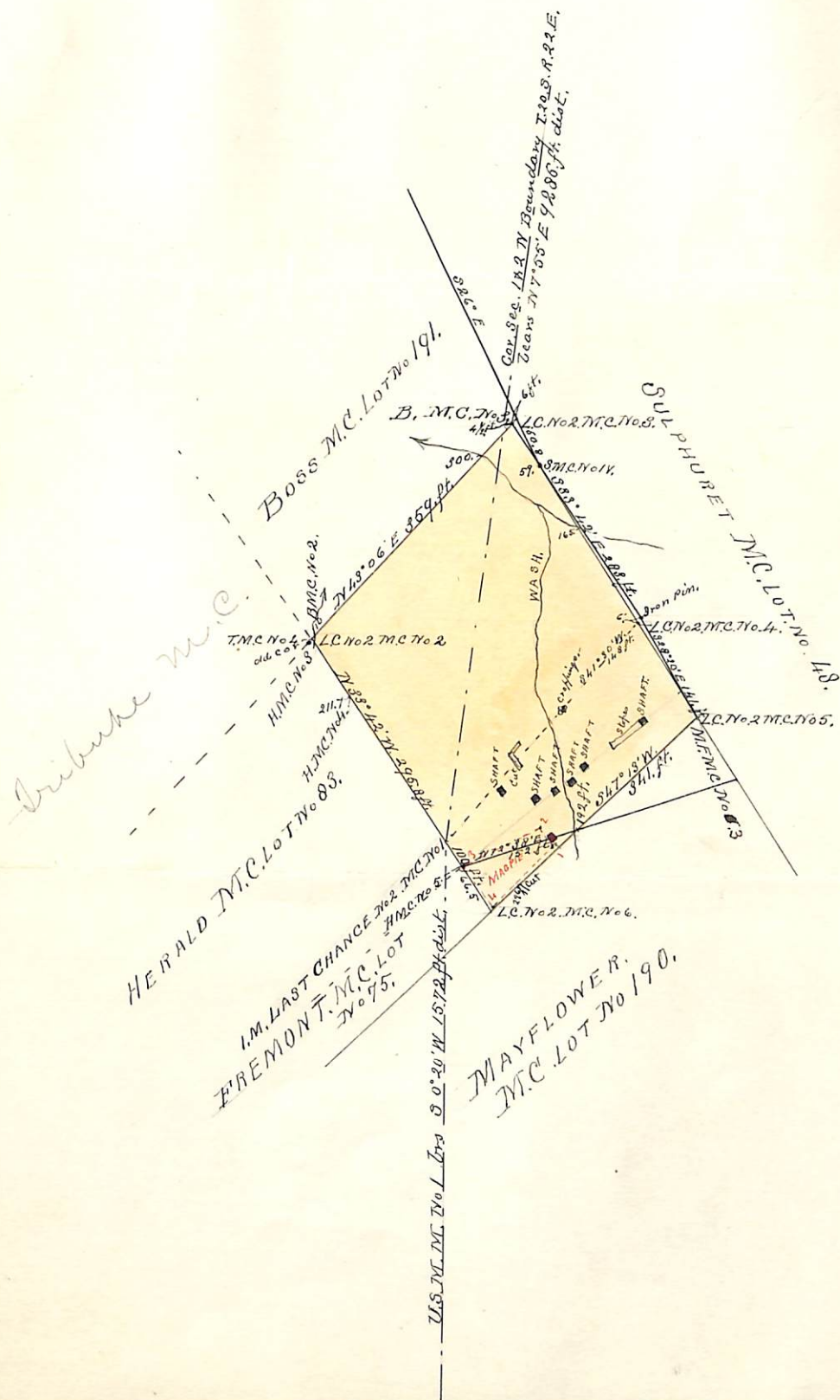
SWORN to and subscribed before me this *30<sup>th</sup>* day  
of *March*, 188*7*.

*B. A. Fiescas*  
*Notary Public*





PLAT  
of the  
LAST CHANCE No 2 MINING CLAIM  
Tombstone MINING DISTRICT.  
COCHISE COUNTY ARIZONA.  
Containing 3.24 Acres,  
Scale 200 ft = 1 inch.  
Var 11° 43' East.





## U. S. Surveyor-General's Office.

Tucson, Arizona, May 18<sup>th</sup> 1887.

The foregoing Field Notes of the survey of the  
Last Chance N<sup>o</sup> 2 Mining Claim  
 situate in the Tombstone mining district, Cochise  
 County, Arizona, claimed by  
Charles W Leach  
 survey executed by H. G. Howe Deputy  
 Surveyor, under instructions from this office, having been critically  
 examined and the necessary corrections and alterations made, the said  
 Field Notes and the survey they describe are hereby approved.

John Hise  
 Surveyor General.