### Mineral Survey No./3/7

Lot No.

Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF
Albert Hellwich
KNOWN AS THE
Clerhank
Collan
- Mining District,
flevaper County, Chagnas
Section 5 Township 12 1 Range 1 W
Surveyed under instructions dated Sep. 26, 1898
by J. J. Fisher
U. S. Deputy Mineral Surveyor.
Claim located July 30 - , 18 7.7
Survey commenced Just, 30 5, 189.8
Survey completed Jeph. So 7.8
0 6-160
Alchana.
Adchess
Albert Hellwich
Albert Hellwich
Albert Hellwich Walker P.O. Javapui Co. Ausma

# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

	WE, ESt. Dreeper and J. J. Swigeth,
	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 Albert Allewich
	situate in Mallaga mining district
	cityota in Maria Maria
	situate in mining district,
	situate in Nalker mining district,  — Levapai County, August, in Section 5, Township No. 1214, Range No. 14
	In Section , Township No. 1271, Range No. 100
4	EHDrahman. Chainman.
8° 5.5.	Et Drufer, Chainman.
40	G. Dwger, Chainman.
10	Subscribed and sworn to by the above-named persons before
3/50	My a 316, me this 30 day of Sept, 1898
37177	My Com. Sy prices me this do day of Jeshus
	C/1 a many Ouseie
	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 Albert Helewick
•	
	known as the besturk,
	more fully described in the preceding affidavit.
	more fully deposition in the proceeding amount of
المراء	E-HD nafur, Axeman.
5.5	
10 10 mg	E-HD nafur, Axeman.
1 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	Subscribed and sworn to by the said & Axeman.  Subscribed and sworn to by the said & Axeman.  before me this 30 day of
PI	Subscribed and sworn to by the said & House day of My Com, 4 pure Subscribed and sworn to before me this 20 day of
PI	Subscribed and sworn to by the said & Horapac Subscribed and sworn to by the said & Horapac day of My Com. 4 pour September, 1898  Way 10-1900  J. J. Fisher
PI	Subscribed and sworn to by the said & Horuper  before me this day of  May 10-1900
P III	Subscribed and sworn to by the said Solf Druper  before me this so day of  Way 10-1900  I, J. Fisher  My Com, 4 pres September, 1898  Way 10-1900  I, J. Fisher  Monte of the said Solf Druper  Monte of the said Solf Druper  May 10-1900  I, J. Fisher  Monte of the said Solf Druper  Monte of the said Solf Druper  May 10-1900  I, J. Fisher  Monte of the said Solf Druper  Monte of the said Solf Druper  May 10-1900  I, J. Jeisher  Monte of the said Solf Druper  May 10-1900  I, J. Jeisher  Monte of the said Solf Druper  Monte of
P III	Subscribed and sworn to by the said Solf Druper  before me this so day of  May 10-1900  I, July May 10-1900  I, well and truly perform the duties of flagman, in the establishment of corners and other
PI	Subscribed and sworn to by the said Solubous before me this so day of Way 10-1900  I, July on John John John John John John John J
PI	Subscribed and sworn to by the said Solf Druper  before me this so day of  May 10-1900  I, July May 10-1900  I, well and truly perform the duties of flagman, in the establishment of corners and other
P III	Subscribed and sworn to by the said to the Surface before me this to day of May 16-1900  I, July may 10-1900  I, July mean of the Mining Claim of Mount of the Survey of the Mining Claim of Mount of the survey of the Mining Claim of Mount of the survey of the Mining Claim of Mount of the survey of the Mining Claim of Mount of the survey of the Mining Claim of Mount of the survey of the Mining Claim of Mount of the survey of the Mining Claim of Mount of the survey of the Mining Claim of Mount of Mount of the Mining Claim of Mount of Mount of the survey of the Mining Claim of Mount of Mount of Mount of the Mining Claim of
P II County	Subscribed and sworn to by the said Structure  before me this so day of  My Com, 4 pour September, 1898  Way 10-1900  I, July Mary Mary Mary Mary 10 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 About Vellewich  known as the Subscribed and sworn to by the said Solvenger  before me this so day of  Mary 1898  Mary 10-1900  About Vellewich  known as the Subscribed and sworn to by the said Solvenger  before me this so day of  Mary 1898  Mary 10-1900  About Vellewich  known as the Subscribed and sworn to by the said Solvenger  before me this so day of  Mary 1898  Mary 10-1900  About Vellewich  known as the Subscribed and sworn to by the said Solvenger  before me this so day of  Mary 10-1900  About 1898  Mary 10-1900  Mary 10-1900  About 1898  Mary 10-1900  Mary 1
PIL	Subscribed and sworn to by the said before me this day of  Much of the subscribed and sworn to by the said before me this day of  Much of the subscribed and sworn to by the said before me this day of  Much of the subscribed and sworn to by the said before me this day of  Much of the subscribed and sworn to by the said before me this day of  Much of the said before me this day of  Much of the said before me this day of  Much of the said before me this day of  Much of the said before  Much of
PIL	Subscribed and sworn to by the said Structure  before me this so day of  My Com, 4 pour September, 1898  Way 10-1900  I, July Mary Mary Mary Mary 10 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 About Vellewich  known as the Subscribed and sworn to by the said Solvenger  before me this so day of  Mary 1898  Mary 10-1900  About Vellewich  known as the Subscribed and sworn to by the said Solvenger  before me this so day of  Mary 1898  Mary 10-1900  About Vellewich  known as the Subscribed and sworn to by the said Solvenger  before me this so day of  Mary 1898  Mary 10-1900  About Vellewich  known as the Subscribed and sworn to by the said Solvenger  before me this so day of  Mary 10-1900  About 1898  Mary 10-1900  Mary 10-1900  About 1898  Mary 10-1900  Mary 1
P II COUNTY	Subscribed and sworn to by the said the Bruker  before me this to day of  What to 1900  I, Julie  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 About Hellwich  known as the best willwich, more fully described in the preceding affidavit.  Subscribed and sworn to by the said I Runyeth
PILO	Subscribed and sworn to by the said the Bruker  before me this to day of  What to 1900  I, Julie  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 About Hellwich  known as the best willwich, more fully described in the preceding affidavit.  Subscribed and sworn to by the said I Runyeth
P III	Subscribed and sworn to by the said to the day of before me this to day of way 10-1900  I, Jeshon May 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 Thousand Mining Claim of M
A COMMO	Subscribed and sworn to by the said before me this day of  My Com, Figure Subscribed and sworn to by the said before me this day of  May 10-1900  I, July Community Course  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 Hour Hellouch  known as the behave Hellouch  Subscribed and sworn to by the said J. Normyech before me this day of  Left 98
A COMO	Subscribed and sworn to by the said before me this day of  My Com, Figure Subscribed and sworn to by the said before me this day of  May 10-1900  I, July Community Course  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 Hour Hellouch  known as the behave Hellouch  Subscribed and sworn to by the said J. Normyech before me this day of  Left 98
The Country Co	Subscribed and sworn to by the said to the day of the said to the survey of the Mining Claim of the survey of the Mining Claim of the survey of the preceding affidavit.  Subscribed and sworn to by the said to t

## Survey Nº 1317

	Feet	Eberhart Lode		
		Beginning at Stock East center end		
		I dentical with N. E. center end of to boutino		
		A mon. of stones 2 x 3 feet in base, and 3 fh		
		high, Chireled a + on rock in place in been		
		J mon. and N.C. E. & Nº 1317.		
		40		
		There A 38° 30' H		
	7 2	Yav. 14°€		
	235	To cer. No1. Identical with Nr. N. cer.		
		of the treation.	и	
		A porphyry etme 5×10×2×ins, et i forh		
		in ground and purounded by a mon.		
		of Homes, there marked 6. NOI-1317. A + on purptyry were in place, murked		
		B.R. & No1-1317. brs, N 58° 5' th 9.7 Jul		
		A + on an oak tree 8" drameter, Hazed		
		and museed B.J. E. No.1-1317, brs. 8 3°		
		16 6 56,4 feet.		
		Cor. No 2. Bruvey M1173, Eureka tode bes.		
		S 25° 11' W 428,4 Jut,		
		S 25° 11' H 428,4 Jut, Cor. to Secis 4.5,32733 J/6's 12713. Nr. RIN		
		G & S.R. Mer. bes. N 42° 41' & 4660,2 Jut.		
		There S 43° 15'1		
		Van. 14° E		
	403	of midianal fine - 2 of harming		
	400	To virlinet line 1-2, of Drivey Nº 1173 Emeka Lode at N 46°06'N 131.9 Jut June		
	11062	To mersech line 2-3, Duncy VIII73 En	eka lode	
		cet S 53° 54' A 714 Just Jum cur. No2,		
	1500	Lo intersect line 2-3, Runcy V? 1173, Eu cet S 53° 54' A 714 Jut from cir. No2, Lo cir. No 2, Identical with S.A. come		
		of he roccourt,		
		A grunile- Time 6 x 8 x 30 ris, set 1 foot		
		me ground and surrounded by a more.		
		of shores. stone married E. N. 2-1317		
		A + on a price true 30" diameter, Hazeel		
		and murked B.J. E. No 2 - 1317 bes, 53 70		

41' & 9.7 feet.

A + on a prine tree 10" diameter, blaged and manned B.J. E. No 2-1317 brs. N17° 16'M 36,3 feet.

There S 38°30 & Vav. 14° &

535 535

Feet

To Lynx Creek, Come Vr. E, wilth 20 feet. To Cir. Vo 3,

Orig. he. mm. bis & 43° 15 W. 130 Jul, a men. of stones 2 feet in base and 2 feet high.

A granite three 5 × 8 × 24 ins, set I foot in grand and surranded by mm.

I three, three marked 6. M. 3-1317.

A + on a prine ha 12" diameter, bluged and marked B. J. E. M. 3-1317 brs.

At + on a pine tree 10" diameter, blaged and marked B. J. E. N. 3-1317 bis.

S 32° 50 ch 49.8 Jut.

Thence N 43° 15 E

1500

To Cor. No 4.

Orig. Foe, mon. brs. Nr 43° 15 6 20 Juh

Al grunili etim 4×6×30 ins. ect i froh

rid grunili etim 4×6×30 ins. ect i froh

rid grunid and surrounded by a

mon. I strus, etime mained & No 4
1317.

A + on a prine tree 8" diameter, blaged

and marked B. J. & N. 4-1317 brs.

A 55° 32 & 39 Jut.

A + on a prine tree 15 ris diameter

blaged and marked B. J. & N. 4-1317

bes. A 18° 50' A 36,9 Jut.

Or. M3. Durvey No 1298 Tolden Fluce No3.

brs. S 81° 37 6 488 Jut.

Survey 000 1317

Eberhanh Lock Feet. There N38° 35 W Vac. 14° E To Lynx Creek, Come or E, wilth 20 feel 100 To anyon ward, come Ur.E, TS.M. 200 To It & centre eny now. To place of 300 beginning survey of exterior foundands. Goraining 18,23 acres. Less once in conflict with Survey NO1173. Euneher Lode 1.06+ acres Net area Lode claim This claim is treated in see, 5. T 12 N. 17.1.W. & + S. 17. meredian. In Walker Mining District. Jeorepai les augona. Expenditure of Frie Hundred Dollars I certify that the value of the labor and miprovements upon this claim, placed thereon by the claimants and their grantons. is not less han fin hundred soleurs, and that said improvements curish of: Deservery Shaft No!. Which bis. from North East Centre End more. 5 510 36 4 690 feet, 4×6 feet 35 feet deep. Value \$350 Ows but Tunnel No2 Which bis, from N.E. Center End mon. S 36° 52 H 625- 8 Course of Lumel N 56° th, 4 x 6 Jul 235 fut ling. Vulue

(41 Juney 201317 Improvements Shaff MB. which bes. from N. E. Center End Mon. S 27 27 1 585 Juh Shoft 7 × 9 Jut, 24 Jut diep. Natur 4240, There are two quarty vines on his dain, bearing greet and silved, which extend the entire length of the claim. Gristrument This survey was made with a Gurley Locker Trusit. The courses as delimined by driet extent Polaris observations, The distances we measured with a 100 foot still chain. J. J. Feiher M.S. Drp. Min. Surveyor. Omeote a.T. Och. 6 1898

## FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by  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
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
Attento 260
Elas la la
known as the OOMAAN
and showing the respective capacities in which they acted.  ELDrapev, Chainman.  L.S. Swiger, Chainman.  ELDrapev, Axman.  J.S. Swyerk, Flagman.
FINAL OATHS OF ASSISTANTS.
and J. J. Swight, do solemnly swear that we assisted. J.
surveying the boundaries of the mining claim of Albert Hellwich
(101 1 1/100 1
surveying the boundaries of the mining claim of Albert Hellwich, known as the
surveying the boundaries of the mining claim of Albert Hellwich , known as the , represented
surveying the boundaries of the mining claim of Albert Hellwich , known as the , represented in the foregoing field notes as having been surveyed by said deputy mineral surveyor and under
surveying the boundaries of the mining claim of Albert Hellwick, known as the 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 all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the instructions furnished by the United States Surveyor-General for all and the corner and boundary monuments established according to law and the corner and boundary monuments established according to law and the corner and boundary monuments established according to law and the corner and boundary monuments established according to law and the corner and boundary monuments established according to law and the corner and boundary monuments established according to the corner and the corner a
surveying the boundaries of the mining claim of Albert Hellwich, known as the
surveying the boundaries of the mining claim of Albert Hellwick, known as the known as the 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 Chainman.  C. H. Drafur, Chainman.  C. H. Drafur, Axman  Subscribed and sworn to by the above-named persons before me
surveying the boundaries of the mining claim of Albert Hellwich, known as the

#### FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, Jinher , U. S. Deputy Mineral
Surveyor, do solemnly swear that, in pursuance of instructions received from the United
States Surveyor General for, dated ,, dated
Apl, 26 -, 1898, 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 Albert Hellwich
, known as the
Oberhank, known as the
situate in Mulker Mining District,  Mining Distr
Herrefore County, Chegnue, in Section
5 , Township No. 12 1V , Range No. 14 G & S.R. Mus.
and designated as Survey No. 1317, 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 per-
petuated in strict accordance with the law, official regulations and instructions there-
under; 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 his 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.
$A \rightarrow A \rightarrow A$
J. J. Tisher
U. S. Deputy Mineral Surveyor.
Subscribed and sworn to by the said fraher.
U. S. Deputy Mineral Surveyor, before me a notan Dublic
this 6'th,
day of October , 1898.
Λ Λ Λ
My Commission expires July 20, 1901
Notary Public
0 6-154

### Affidavit of Five Hundred Dollars Improvements.

We E. A. Droper and J. S. Swiget
of lawful age, being first duly sworn according to law denose and says that we are required.
with the Southand mining claim, situated in Mining district, Javapus County,  Arizona Territory, for which Albert Helewich
Arizona Territory, for which SVOW SACLUSCA
hamade 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 grantor 1 exceed Five Hundred Dollars in value, and further
that we are not personally interested in said mine.
EH Draper
J. D. Swigerh
TERRITORY OF ARIZONA,
County of Muchie \\ 88.
SWORN to and subscribed before me, this
3 5. Fisher any of Fept. 189 8
J. J. Frisher
y Our, Expres May 10-1900 Money Privilie

EBERHART.

#### NOTICE OF LOCATION

of the

Eberhart Ledge or Claim containing Gold and Silver and located as a gold and silver mine.

The undersigned claim for mining purposes fifteen hundred feet of this quartz ledge in length along the ledge or vein and three hundred feet on each side of the middle of the vein at the surface together with all the dips, spurs and angles, and all valuable mineral deposits contained therein and all timber growing within the limits of said claim and all water and water privileges thereon or appurtenant thereto under and according to the provisions of an Act of Congress approved May 10,1872, Entitled An Act to Promote the Development of the Mining Resources of the United States.

This claim commences at this notice which is posted in a

conspicuous place.

This claim is situated in Lynx Creek District and runs 1000 feet South from the tunnel (Eberhart) thence 500 feet West from said tunnel and shall be known as the Eberhart Mine. Dated on the ground this 30th day of July A.D.1877.

Albert Hellwich

Lawrence Wandling

Filed for record at the request of L. Wandling July 30, 1877 at 10:10 o'clock A.M.and duly recorded in Book E.5 of Mines Records of Yavapai County, at fo lio 584.

> William Wilkerson, County Recorder.

Territory of Arizona, (SS: County of Yavapai.

I, W.I. JOHNSON, County Recorder in and for said County, in said Territory, and custodian of the records thereof do hereby certify that I have compared the above and foregoing with, and the same is a full, true and correct copy of the Notice of Location of the Eberhart Mining Claim as the same appears of record in Book E.5 of Mines, page 584, records of Yavapai County, Arizona.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed

my official seal, this 24th day of September A.D. 1898.

lmoon Recorder County

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

#### Department of the Interior,

Office of U. S. Surveyor General,

Tueson, arizona November 12", 1898. I, U. S. Surveyor General for District of arigona, do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of Albert Hellwich Eberhart, Gavapai County, arizona, in Section 5, Township No. 12N, Range No. 17, Gy JR. By Mer, designated as Survey No. 13/7executed by J. Fisher, U. S. Deputy Mineral Surveyor, Dept. 30, ,1898, under my instructions dated Dept. 26", 1898, 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.

Lorge Christ

U. S. Surveyor General for Arizona.