The Sept. 13, 1900.

Reatted Oct 1, 1900

S. F.F.

(4-683.)

## Mineral Survey No. 1497

Lot No.

Crescoll Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF W. W. Kelly V Q. Q. Johns Manmoth-Big. Buy Mining District, Javapier County, aryme, Township 12 N, Range 1 W. Surveyed under instructions dated Quy 25th, 1900 by J. J. Firhus

U. S. Deputy Mineral Surveyor. Claim located aug 23 m (Amended), 1900 Survey commenced left, 7 4, 1900
Survey completed left, 7 4, 1900 Address W. W. Kelly Melly Prescott arymu

# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

| WE. E. Drapu   | and Mm & Burns   |
|--|--|
| do solemnly swear that we will well and fait<br>that we will level the chain upon even and | thfully execute the duties of chain carriers;<br>uneven ground and plumb the tally-pins,   |
| notable objects, and the true length of all li   |  |
| of our skill and ability, and in accordance when Mining Claim of M. M. Kel                 | vith instructions given us, in the survey of leg r a. G. Johns   |
| m. l   | , known as the   |
| manus of   |  |
| Stuate in Javapai Com  | mining district,   |
| n Section , Township No.   | mining district, nty, Ange No.   |
| ^  | 4 Drufin, Chainman.  |
|  | Chainman.  |
| My commission expires Subscribed and s   | worn to by the above-named persons before  |
|  | day of dept. , 1800  |
|  | J. J. Fisher   |
| rim 1 n  | Notary Cublic  |
|  | do solemnly swear that I will well and   |
| ccording to instructions given me and to th  | establishment of corners and other duties, e best of my skill and ability, in the survey   |
| f the Mining Claim of W. U. Kel  | ly and a. q. Johns   |
| nown as the Manning of do  | Eh.  |
| nore fully described in the preceding affiday  | rit.   |
|  | Mar Donn, Axeman.  |
| Subscribed and s   | worn to by the said Wm & Bunns   |
| T.P.   | before me this   |
| My commission expires Left.  |  |
| May 19: 1900.  | J. Fisher  |
| E HA   | , 1800.  J. J. Linkur  Muny Public  Modernty swear that I will  I, in the establishment of corners and other   |
| I, a. V. Draper  | , do solemnly swear that I will  |
|  | n, in the establishment of corners and other and to the best of my skill and ability, in the   |
| urvey of the Mining Claim of W. W.   | Keley + a. Q. Johns  |
| nown as the Manuels  | 1-   |
| nown as the  | and the second s |
|  |  |
| Subscribed and a   | worn to by the said & A Druper   |
| Subscribed and s   | before me this 5-, day of  |
| Silling Sept.  | , 1900 and day of  |
| My commission expires May 19 1906/   | 0 0 7:1  |
| 0 6-145  | J. J. Fisher Park  |
|  | Volume Trans   |

### MAMMOTH LODE.

Regin ing at cor. No.1, the U.B.com.on the Claim, identical with the location,

A granite stone 8 x 8 x 30 ins. set 1 ft. in ground and alongside built a non. of stones stone marked M. Mo. 1-1497.

A cross on a granite rock in place, marked B.R.M. No.1-1497, brs. N.35° 30' W. 7.8 ft.

A cross on a granite rock in place, marked B.R.M. Fo.1-1497 brs.S. 3° 40' W. 72.5 ft.

1/4 Sec. ccr. on W. boundary line of Sec.1, Tp.
12 W. B.1 W. G.& S.R.M. Fra. W. 25° 23' E. 2747.1 ft.

Thence S.51° 30' W. Var.14° E.

- 1000 To W.S.Won., a mon. of stones 8 x 2 ft., from whence initial mon. of location brs. S.60° E.

  300 ft. A mon. of stone, 8 1/8 ft. on base and 8 ft. high.
- 1500 To cor. Mo. 2, which is also cor. No. 1 Belcher Lode, lot
  No. 44. Cor. point on a porphyry ledge in place.

  Rock narhed Cross M. No. 2-1497. Same rock marked
  B. L. No. 1. No brgs.

Thence S.50° E.

- To W.C.E. Fon. which is also the E.C.E. of Belcher Lode, Lot Wc.44. A mon. of stones 3 x 3 ft.
- To car. No. 3, which is also cor. No. IV. of the Belcher Lode Lot No. 44.

A granite stone 5 x 1 x 24 ins. set 1 ft. in ground, alongside built a mon. of stones. Stone marked M.No. 3-1407. Jame stone marked B.L.No.IV

SURVEY NO. 1497.

A cross on a granite rock in place, marked B.R.M. No.3-1497, brs.M. 44° 37' E. 58.5 ft.

Thence W.51° 30' E.

Var. 14° E.

1500

To cor. No. 4, identical with the S.E. cor. of claim.

A granite stone  $5 \times 10 \times 24$  ins. set 1 ft. in ground alongside built a mon. of stones  $3 \times 3$  ft. Stone marked M.Hc.4-1497.

A cross on a granite rock in place marked B.R.M. No.4-1497, lrs.S. 81° 20' E. 62.5 ft.

A cross on a granite rock in place, marked B.R. M.No.4-1497, brs.W.38° 5' E. 37 ft.

Thence W.60° W.

Var.14° E.

300 To E.C.E. Mon., a mon. of atones 3 x 3 ft.

600 To place of beginning survey of exterior boundaries.

APEA.

The total area of Marroth Lode /19.226 Acres.

VBINS.

The Markoth vein extends ".51° 30' H. 370 ft. and S.51° 30' W. 1130 ft. From the discovery shart.

LOCATION AND ADJOINING CLATHS.

This claim is located in Sec.1, Tp.12 N.R.1 W.G. & S.R.M. in Big Bug Wining District, Vavapai County, Arizona, and is bounded on the E. by the Marquerite Lode, unsurveyed; on the S.by W.S.land; on the W.by Belcher Lode, Lot No.44; on the W.by the New Year Lode, unsurveyed.

### SURVEY NO.1497.

EXPENDITURE OF FIVE HUNDERD DOLLARS.

I certify that the value of the improvements placed upon this clair by the claimants and their grantors is not less than five hundred dollars, and that said improvements consist of:

Discovery shaft Mo.1, which bra. from the E.C.H. Mon. S.51° 30' W. 370 ft. Shaft  $4 \times 6$  ft. 80 ft. deep.

Value \$200.00

Tunnel Mc.2, which brs. from the E.C.E.Mon. S. 51° 30' W., 560 ft. Tunnel 4 x 6 ft.,40° ft.long. Course S.51° 30' W.

value

84000.00

#### INGTERNET.

This Survey was made with a Durley Solar Transit.

The courses were deflected from the time meridian as determined by solar and polaris observations.

The distances were measured with a 100-foot steel chain and a 50-foot steel tape.

u.a.hep.Min. Surveyor

Prescott, Arizona,

Sept.11, 1900.

# FINAL OATHS FOR SURVEYS.

| LIST OF NAMES.   |  |  |
|--|--|--|
| 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 M. N. Kelly and W. a. Johns.  known as the Mannoth  |  |  |
| known as the Mannoth   |  |  |
| and showing the respective capacities in which they acted.   |  |  |
| M. Drupe , Chainman.  My Burnes , Chainman.  My Burnes , Axman.  E. W. Drupe , Flagman.  |  |  |
|  |  |  |
| FINAL OATHS OF ASSISTANTS.   |  |  |
| We, E. H. Drupu  |  |  |
| and fouris, do solemnly swear that we assisted   |  |  |
| on the corners and   |  |  |
| surveying the boundaries of the mining claim of W. W. Kelly cut  |  |  |
| surveying the boundaries of the mining claim of M. Melly cut   |  |  |
| a. C. Johns  |  |  |
| M. C. Johns, known as the  |  |  |
| Mannuch, known as the represented  |  |  |
| in the foregoing field notes as having been surveyed by said deputy mineral surveyor and under   |  |  |
| , 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 |  |  |
| , 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   |  |  |
| , known as the   |  |  |

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

| ('(I, I, D))   |                |
|--|----------------|
| I, Juliu , U. S. Deputy Mine   | ral            |
| Surveyor, do solemnly swear that, in pursuance of instructions received from the Unit  | ted            |
| States Surveyor General for Chignia dat  | ed             |
| States Surveyor General for August, date of the laws of the strict conformity to the strict conformity to the laws of the strict conformity to the strict conformity t | he             |
| United States, the official regulations and instructions thereunder, and the instruction   |                |
| of said Surveyor General, faithfully and correctly executed the survey of the Mini   | ng             |
| Claim of W. M. Kelly & a. G. Johns   |                |
| , known as t   | he             |
| /Mumneh-   | <b>,</b>       |
| Claim of M.M., Kelly & Q. Grhne  , known as to the mining of Mining Distriction of Bry Buy Mining Distriction of County, August in Section of County, August 1 in Section of County of the Mining Distriction of Mining Distriction of County of the Mining Distriction of Mining Distriction of County of the Mining Distriction of Mining Distriction of County of the Mining Distriction of Mining Distri | ct,            |
| favapac County, Alegna, in Secti   | on             |
| , Township No. 12 N, Range No. 1 W   | ,              |
| and designated as Survey No. 1497, as represent  | ed             |
| in the foregoing field notes, which accurately show the boundaries of said mining cla  | im             |
| as distinctly marked by monuments on the ground, and described in the attached co  | ру             |
| of the location certificate, which was received by me from the Surveyor General wi   | ith            |
| said instructions, and that all the corners of said survey have been established and pe  | er-            |
| petuated in strict accordance with the law, official regulations and instructions the  | re-            |
| under; and I do further solemnly swear that the foregoing are the true and origin  | ıal            |
| field notes of said survey and my report therein, and that the labor expended a  |                |
| improvements made upon said mining claim by claimants or weev granto   | rs             |
| are as therein fully stated, and that the character, extent, location and itemized val   | ue             |
| 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   | ıte            |
| of expenditures upon any other claim.  |                |
|  |                |
| 014.   |                |
| 1'. S. Deputy Mineral Survey   |                |
| U.S. Deputy Mineral Survey   | or.            |
| 0 9 7, 20, -   |                |
| U. S. Deputy Mineral Surveyor, before me a Nolary Cublic in and In Marapai lo arisona this eleventh  | •              |
| U. S. Deputy Mineral Surveyor, before me a status  |                |
|  | ۲ <del>-</del> |
| day of Olyllember ,1900.   |                |
| Biba O. Brown  Rolary Public   |                |
| My nolary Public   |                |
| commission expires Nov. 2, 1901  | ~-             |

# Affidavit of Five Hundred Dollars Improvements.

| $\mathcal{L}$ 1/ $\alpha$                                | Tom O                                      |
|--|--|
| vac, 6 A Druper  | , and Me Burnes.                           |
| ,  |  |
| of lawful age, being first duly sworn accord             | ling to law, depose and say: that we are   |
| acquainted with the Manual                               | L- mining claim, situate                   |
| in Big Bug Mining  | district, Junipui County,                  |
| in Big Bug Mining Arizona Territory, for which W. U.     | Kelly and a. a. Johns                      |
| have made application for survey prior to a              | pplication for patent under the provisions |
| of the Act of Congress, approved May 10, 187             |  |
| ments made thereon by the applicant ${\mathcal L}$ and . | heir grantor & exceed Five Hundred         |
| Dollars in value, and further that we are no             | t personally interested in said mine.      |
|  | CH Drafis<br>Ar James.                     |
| TERRITORY OF ARIZONA,  County of Washing Ses:            |  |
| Sworn to and   | l subscribed before me, this 7 -"          |
| dau of   | September 1900                             |
|  | J. J. Fisher<br>Wring Ondie                |
| My commission expires                                    | V  |

MAMETH.

#### MOTICE OF LOCATION.

Know all men by these presents:

That we, the undersigned, have this day located fifteen hundred (1500) linear feet of this vein or lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground Three hundred (300) feet on each side of the center of vein, with all 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 ... the provisions of the United States Mining Laws, under which it is located.

This claim commences at this monument and notice placed upon the ledge, and runs one Thousan...1000 feet in a Northerly direction and Five .... 500 feet in a Southerly direction along the ledge.

The Exterior boundaries are as follows, viz:

Commencing at a monument of stone on West boundary line, distant Three Hundred (300) feet in a Westerly direction from discovery monument; thence in a Northerly direction parallel with the ledge 1000 one thousan...feet to monument of stone at N.W.corner of claim; thence in an Easterly direction at right angles across the ledge six hundred (600) feet to monument of stone at N.E. corner of claim; thence in a Southerly direction parallel with the ledge fifteen hundred (1500) feet to monument of stone at S.E.corner of claim; thence at right angles across the ledge in a Westerly direction six hundred (600) feet to monument of stone at S.W.corner of claim; thence in a Northerly direction parallel with the ledge Five....500 feet to monument on West boundary and place of beginning.

This ledge may be more generally described as situated in Pick Burg Wining Diet and issing the ald Balabar wing on the South and

Big Bug Mining Dist and joins the old Belcher mine on the South and the Eugenie mine on the the North and about one half mile North east of Big Bug Creek and about 16 miles South east of Prescott in the Big Bug Mining District, Yavapia County, Arizona Territory and shall

be known as the Mameth mining claim.

Dated on the ground, this the 14 day of May 1893.

Geo.E.Berry

A.W.Berry

Recorded at the request of Geo.E.Berry June 1" A.D.1893, at 4:10 o'clock p.m.in Book 36 of Mines, pages 441-442, Records of Yavapai County, Arizona.

(L.S)Alex O.Brodie,

By E.E.Kirkland,

Deputy.

County Recorder.

TERRITORY OF ARIZONA, )

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 "Mameth" Mining Clam, as the same appears of record in Book 36 of Mines, pages 441 and 442, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affix-

ed my Official Seal, this 21st day of August, A.D. 1900.

mison County Recorder.



vein or lode, bearing precious met-Congress, approved May 10th, 1872, and all subsequent acts, and with the three hundred (300) feet on each side of the center of vein, with all mineral deposits contained therein, and all timber growing within the of the Territory of Arizona with regard to the location of min-1900, amended, located and claimed, and by these presents do amend, lo-George F.Berry and A.W.Berry, in compliance with the Mining Acts of Know all men by these presents, that we, the undersigned, assigns of cate and claim, by right of discovery and amended location, fifteen als, with all dips, spurs, angles and variations, with surface ground limits of said claim, and all water and water privileges thereon ing claims and the amendment thereof, have on this 25rd day of appurtenant thereto under and according to the provisions of United States Mining Laws under which it is located. of this hundred (1500) linear feet

upon the ledge, and runs one thousand (1000) feet in a northerly di-This claim commences at this monument and notice placed rection and five hundred (500) feet in a southerly direction

The exterior boundaries are as follows, viz:

hundred (600) feet to monument of stone at S.W.corner of claim; thence stone at S.B.corner of claim; thence at right angles across the ledge in a westerly direction  $s_{f xx}$ ledge five hundred (500) ledge six hundred (600) feet to monument of stone at N.E.corner of stone on west boundary line, three hundred (300) feet in a westerly direction from disclaim; thence in a southerly direction parallel with the ledge fif. ledge one thousand (1000) feet to monument of stone at N.W.corner claim; thence in an easterly direction at right angles across the with feet to monument on west boundary and place of beginning. covery monument; thence in a northerly direction parallel in a northerly direction parallel with the teen hundred (1500) feet to monument of Commencing at a monument of

This ledge may be more generally described as situated

Eugenie Mine on the north and about one half mile north-east of Big

Bug Creek and about 16 miles south-east of Prescott in Big Bug Mining

District, Yavapai County, Arizona Territory, and shall be known as the

"Mammoth" mining claim.

This being the same lode, vein or ledge originally located on the 14th day of May 1893 by Geo.E.Berry and A.W.Berry and recorded June 1st, 1893, in the office of the County Recorder of Yavapai County in Book 36 of Mines at pages 441 and 442.

This further and amended certificate of location is made without waiver of any previously acquired rights, but to correct any error in the original location or the record thereof, and particularly to correct an error in the spelling of the name of said claim in the original notice of location, said name being spelled therein "Mameth" instead of "Mammoth", the latter being the correct spelling of the name of said mining claim.

Dated this 23rd day of August A.D.1900.

Date of location May 14th, 1893.

W.N.Kelly

A.A.Johns.

Date of Amended Location August 23rd,1900.

Recorded at request of A.A.Johns, Aug. 23" A.D. 1900, at 3:16 o'clock p.m.in Book 55 of Mines, pages\_\_\_\_\_\_, Records of Yavapai County, Arizona.

(Seal) W.I.Johnson,

By E.E.Osenburg,

County Recorder.

Deputy.

TERRITORY OF ARIZONA, )
COUNTY OF YAVAPAI. )SS:

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 Amended Notice of Location the "Mammoth" Mining Claim, as the same appears of record in my office in Book 55 of Mines, pages \_\_\_\_\_\_, records of Yavapai County, Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, this 23rd day of August, A.D. 1900.



County Recorder.

# 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   |
| Oct 13-1904, to.   |
| 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 W. N. Kelly, r   |
| AA Johns   |
|  |
| , known as the   |
| Mammoth lade.  |
| situate in <u>Eig Dug</u> mining district,   |
| Gavapai County, arisona.   |
| in Section / , Township No. /21, Range No. / 77, J. J. J.                              |
| B, & Mer, designated as Survey No. 1497  |
| Surveyor, Sept. 7-1900., 18, under my instructions dated                               |
| Surveyor, Dept. 7-1900., 18, under my instructions dated                               |
| Aug. 25-1900., 18, 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 applicants for survey is included in the field notes.         |
| George Lehnist  U. S. Surveyor General for Arizona                                     |
| U. S. Surveyor General for Arizona   |

13 Sold State State Not. Survey No1497 Prescoil Land District. Now Some mon Cor. No 2

Surveyed Sep. 7", 1900 by H. J. Fisher U. S. Dep. min, Sumay,