

Matted garia, 1902 a. S. L. M. No 1550

(4-683.)

# Mineral Survey No. 1550

Lot No.

Land District.

# FIELD NOTES

Hawkins, C. E. Miles & J. R. Lowery me Spring. lukey Geefe Mining District, evepue County, Augorie Section Approx. Township ... Range / W. (unrurveyed) Surveyed under instructions dated Chil 2, 190, Claim located Musey 8ª Survey commenced Wor 20 == Survey completed Nov. 25 ,190/ Heldrest J. J. Hawkins Prescott Cury.

# PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, EADraper and Sa Galia,
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
JR Lowy, known as the
Pine Spring, known as the
Marahen County, Orizone, mining district,
in Section, Township No, Range No
EALS, Chainman.
me this 20 day of 1901. Feihu
I, S, G aliz, 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 June June C. E. Mills and June June 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 June June Council.
known as the Pine Spring,
more fully described in the preceding affidavit.
Subscribed and sworn to by the said & Gales
before me this 20 day of 180%.
Subscribed and sworn to by the said & G. G. Galles  before me this 20 day of  Molary 19 1914  Notary Cubice
Notury Jubble
I, E. Draft, 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 Hawkins, C. E. Mills known as the Mining Claim of Hawkins, C. E. Mills
Più Abril
more fully described in the preceding affidavit.
Subscribed and sworn to by the said Ett Bacher
before me this day of, 180!
1000, 180!
J. J. Fresher Notury Oublie

# SURVEY NO.1550.

Feet

# PINE SPRING LODE.

Beginning at cor.No.1, the N.E.Cor.of location, identical with same.

A porphyry stone 6 x 10 x 24 ins. set 1 ft. in ground alongside a mon. of stones 3 x 3 ft. Stone marked P.S.No.1-1550.

A X on a granite rock in place, marked B.R.P.S.No.1-1550 brs.N.87° 10'W.38 ft.

A X on a granite rock in place marked B.R.P.S.No. 1-1550 brs.N.25° 10'W.475 ft.

U.S.L.M.No.1550 T.C.D. brs.N.15° 43'E.739 ft.

Thence S.1° E.

Var.14° E.

1500

To cor.No.2, identical with S.E.Cor.of location.

A slate stone 4 x 10 x 30 ins. set 1 ft. in ground alongside a jon. of stones 3 x 3 ft. Stone marked P.S.No.2-1550

A X on a slate rock in place marked B.R.P.S.M.2-1550, brs.N.62° 20'H. 26.4 ft.

A X on a slate rock in place marked B.R.P.S.No.2-1550, brs.N.48° 45' W.34.9 ft.

Thence N.89° W.

Var.14° E.

300

To S.C.E. intitial mon. of location, identical with same.

A porphyry stone 8 x 8 x 24 ins. set 1 ft. inmground alongside a mon. of stones 3 x 3 ft. Stone marked S.C.E.P.S.No.1550.

600

To cor.No.3, identical with S.W.Cor.of location.

A porphyry stone 6 x 12 x 24 ins set 1 ft. in ground alongside a mon. of stones 3 x 3 ft. Stone marked S.T.No.3-1550.

A X on a granite rock in place marked B.R.P.S.No.3-1550 brs.S.75° W.5.7 ft.

# SURVEY NO.1550

# Feet

A X on a granite rock in place marked B.R.P.S.No.3-1550, brs.S.40° 25'E.39.2 ft .

Thence N.1°W.

Var.14° E.

1500

To cor.No.4, identical with N.W.Cor.of location.

A granite stone 2 x 8 x 24 ins. set 1 ft. in ground alongside a mon. of stones 3 x 3 ft. Stone marked P.S No.4-1550.

No brs.available.

Thence N.89° E.

Var.14° E.

300

To N.C.E. Identical with N.C.E. of location.

A granite stone 6 x 18 x 24 ins., set 1 ft. in ground alongside a mon. of stones 3 x 3 ft. Stone marked N.C.E.S.P.No.1550.

600

To cor. Not the place of beginning the survey of exterior boundaries.

LOCATION .

This claim is located approximately in Tp.11 N. R.1 W.in Turkey Creek Mining District, Yavapai County Arizona Territory, there being no adjoining claims.

VEIN

The vein extends S 1° E.870 ft.and N.1° W.630 ft. from the discovery shaft.

AREA.

PINE SPRING LODE

20,664Acres.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements upon this claim placed thereon by the claimants and their grantors, is not less than \$500.00 and that

# SURVEY NO.1550

said improvements consist of:

Discovery shaft No.1, which brs. from the S.C.E.Mon.

N.1° W.870 ft. Shaft 4 x 6 ft., said to be 120 ft.

deep. At present caved in so as to be inaccessible.

Shaft No.2, Which brs. from S.C.E.Mon.N.4° 7'W.

1011 ft. Shaft 4 x 6 ft.16 ft.deep.

Value

\$160.00

Shaft No.3, which brs. from S.C.E.Mon.N.6° 12'W.
1072 ft. Shaft 4 x6 ft. 90 ft.deep.

Value

\$900.00

# INSTRUMENT.

This survey was made with a Gurley Light Mountain Solar Transit. The courses were deflected from the true meridian as determined by direct solar observation. The distances were ,measured with a 50 ft.steel tape and a 100 ft. steel chain.

Prescott, Arizona,

Nov.30,1901.

U.S.Deputy Mineral Surveyor.

# U.S.L.M.No.1550.

There being no U.S.L.M. within two miles of this non community the Rubles survey, claim, I established a mineral monument on a high prominent point, visible from all directions, and so situated as to be out of danger of being destroyed by the elements.

Cut a cross on a solid granite rock in place, and marked U.S.L.M.No.1550 T.C.D. Alongside built a mon. of stones 4 ft.on the base and 4 1/2 ft.high.

Whence, a cross on a granite rock in place marked B.R.U.S.L.M.T.C.D.No.1550 brs.S.25° 50'W.25.6 ft. A X on a granite rock in place marked B.R.U.S.L.M. T.C.D.No.1550, brs.S.86° 20'E.18.4 ft.

Mount Union brs.N.6° W.about three miles. Goodwin
Postoffice on Turkey Creek brs.N.18° E.about 1.5 miles.
Holmes' Butte brs. N.26° 30'E.about 2.5 miles. Flag
on Brady's Butte brs.N.74° E. about 2.5 miles.

Johnson's ranch on Turkey Creek brs.S.68° 30'E.about
1 mile. Del Pasco Mountain brs.S.19° E.about 6 miles.

This mon. is located approximately in Tp.11 N.R.1 W.G.& S.R.B.Meridian in Turkey Creek Mining District, Yavapai County, Arizona Territory, on unsurveyed land.

Prescott, Arizona,

Nov.30, 1901.

S.Deputy Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

# LIST OF NAMES.

A list of the names of the individuals employed by J. J. Shir
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 Jno J. Hawkins, C. C. mills, & J. R. Grivey
known as the Pin Spring
and showing the respective capacities in which they acted.
EADrafu, Chainman.
S. C. Galis, Chainman.
S. 9. Gerlis, Axman.
CHDrofe, Flagman.
FINAL OATHS OF ASSISTANTS.
We EADraper mer of a Gales
we, Advaper men of a Gales, and do solemnly swear that we assisted J. Trisher
, United States Deputy Mineral Surveyor, in marking the corners and
surveying the boundaries of the mining claim of Jns J Hawlein,  C. E. Mills My J. R. Lowing
, known as the
Pin Spring, 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.
EH Dropper, Chainman.  Sullis, Chainman.  Sullis, Axman.
Chainman.
9.44 EHDrouper, Flagman.
Subscribed and sworn to by the above-named persons before me
this 20 4 day of 100, 1901
1 Literili.
J. J. Feihn Muny Punt

# FINAL OATH OF U.S. DEPUTY MINERAL SURVEYOR

I, J. J. Mineral , U. S. Deputy Mineral
Surveyor, do solemnly swear that, in pursuance of instructions received from the United
States Surveyor General for
fail 3/190/, 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 J. J. Huwkins, C.E. Miles & J.R. Lowery
, known as the
The Joine, known as the
situate in Junkey Oreck Mining District,
Javapui County, anyona, in Section
, Township No, Range No,
and designated as Survey No. 1550, 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 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.
1'. S. Deputy Mineral Surveyor.
V
Subscribed and sworn to by the said J. J. Bisher
II S. Deputy Mineral Surveyor before the a notary Cublic in and
for yanakai County airs. Jerry. this 30"
Subscribed and sworn to by the said & J. Fisher  U.S. Deputy Mineral Surveyor, before the a Notary Public in and for youakai County airs Jerr. this 30;  day of November 1901.
giba O. Froun,  Molary Public.
notary Public,
0 8-154 ·
my Commission Experes Nov.1-1905.
VIII = 200 00 00 00 00 00 00 00 00 00 00 00 00

# Affidavit of Five Hundred Dollars Improvements.

Tote, EH Frager, and S. O. Galis
of lawful age, being first duly sworn according to law, depose and say: That we are
acquainted with the Pini Spring mining claim, situate
in Turky Cruse Mining District Yavafan' County,
Arizona Territory, for which John J. Howlens, C& mills
ang J. R. Lowry.
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 improve-
ments made thereon by the applicants and this grantors exceed Five Hundred
Dollars in value, and further, that we are not personally interested in said mine.
EHDraper De Gates
TERRITORY OF ARIZONA,  County of Service Servi
Sworn to and subscribed before me, this Lo
day of Mov., 190.
J. J. Fisher
15967b200-10-1900  g 4 Morrey Public

# NOTICE 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 centre of vein, with all mineral deposits contained therein, and all timber growing within the limits of said claim, and all water and water privileges thereen or appurtenant thereto, under and according to the provisions of the mining laws of the United States, under which it is located.

This claim commences at this monument and notice placed upon the ledge, and runs Fifteen Hundred (1500) feet in a Northerly

direction along the ledge.

The Exterior boundaries are as follows, viz:

Commencing at this monument and notice and running Three Hundred (300) feet in an Easterly direction to monument of stone at S.E.corner of claim; thence in a Southerly direction parallel with the ledge Fifteen Hundred (1500) feet to monument at N.E. corner of claim; thence at right angles across the ledge in a Westerly direction Six Hundred (600) feet to monument at N.W.corner of claim; thence parallel with the lode in a Northerly direction Fifteen Hundred (1500) feet to monument at S.W.corner of claim; thence at right angles across the ledge in an Easterly direction Three Hundred (300) feet to monument upon the ledge and place of beginning.

This ledge may be more generally described as situated about one mile in a westerly direction from the Bulley Buano Mill and about one mile south of the lost mine in Turkey Creek Mining District, Yavapai County, Arizona Territory, and shall be known as the

Pine Spring Mining Claim.

Dated on the ground this eighth (8( day of May 1883.

J.M.Roberts Wm.Gaven W.R.Morgan.

Recorded at the request of J.M.Roberts, May 16th A.D.1883, at 9 o'clock a.m.in Book 17 of Mining Records of Yavapai County, Arizona, pages 426-427.

> H.H.Carter, Recorder. By D.S.Bechtel, Deputy.

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 the reof, 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 "Pine Spring" Mining Claim, as the same appears from the records of my office in Book, 426 and 427, records of Yavapai County, Arizona Arizona.

In Witness Whereof, I have hereunto set my hand and affixed my Official Seal, this 16th day of April, A.D.1900.





Survey Nº 1550. Prescott Land District

cs. Shoft Nol

Surveyed Nov. 20, 1901 by J. Fisher U.S. D.M. Surveyor,

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

# Department of the Interior,

Office of U.S. Surveyor General, Inccom arigona. January 29, 1902 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 Sno. J. Hawkins, C. E. Mills + J. R. Lawry. ....., known as the Tine Spring løde situate in Junkey Creek mining district, Yavapai: County, Arigona, in Section acknownship No. ///, Range No. / West (unsurveyed) designated as Survey No. 1550 executed by J. Fisher, U. S. Deputy Mineral Surveyor, Nov. 20- , 190/, under my instructions dated April 3-, 190/., 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.

U. S. Surveyor General for An

# POOR QUALITY

The following pages are scanned at the best possible quality setting. The original pages are of poor quality and this is the best possible reproduction.

U.S. L.M. Nº 1550 Turkey Creek, M. D. Nov. 20# 1901. Locoted I Ju.s. Din. Surveyor. Scale 2640 Jt tone nich. Homes' Butte Hag on Brady's Butte 74°E about 2,5 m E D Johnson's Ranche