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(4-683.)

Mineral Survey No. 1134

Lot No. _____

Gila

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Joseph Riley Morse

Mesa Maricopa County Arizona

KNOWN AS THE

"Old Wasp" mine

Superstition mountains

Mining District,

Pinal County, Arizona
on unsurveyed land

Section _____, Township 1 N, Range 8 W

Surveyed under instructions dated March 10th, 1894

by Albert J. Colton

U. S. Deputy Mineral Surveyor.

Claim located January 31st, 1893

Survey commenced March 19th, 1894

Survey completed March 19th, 1894

o 6-160

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

WE, Fabius M. Vernon and Reuben Hadden, 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 J R Morse

....., known as the Old Wash situate in Superstition mining district, Pinal County, Arizona Territory, in Section, Township No., Range No.

Fabius M. Vernon, Chainman.
Reuben Hadden, Chainman.

Subscribed and sworn to by the above-named persons before me this 19th day of March, 1894

W F Merritt
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, Reuben Hadden, 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 J R Morse

known as the Old Wash, more fully described in the preceding affidavit.

Reuben Hadden, Flagman.

Subscribed and sworn to by the said Reuben Hadden before me this 19th day of

March, 1894

W F Merritt
Notary Public



Survey No 1134 Old Wasp

Feet Beginning at Cor No 1
 Identical with Cor No 1 of the location
 Amusquite post 5ft long 4 ins square
 set 1ft in the ground, with mound of
 stone and earth two and a half feet
 high and five feet base marked $\frac{1}{1134}$
 Whence the USLM 1130 bears
 $N 13^{\circ} 48' E$ 573 ft.
 N. E Corner of a shaft 46 ft deep, with a
 drift East 50 ft from bottom of shaft bears
 $S 63^{\circ} 30' W$ $7\frac{1}{2}$ feet
 A shaft 4 ft by 6 ft. 35 ft deep bears $S 2^{\circ} 45' E$
 460 ft.
 A shaft 5 ft. by 6 ft. 9 ft. deep bears $S 5^{\circ} 20' E$ 558 ft
 A shaft 4 ft. by 6 ft. 8 ft deep bears $S 15^{\circ} 30' E$ 561 ft
 A shaft 6 ft. by 6 ft. 20 ft deep bears $S 21^{\circ} 5' E$ 831 ft
 A shaft 4 ft by 8 ft 8 ft deep bears $S 24^{\circ} 45' E$ 894 ft

Thence $N 75^{\circ} 20' E$ Va. $14^{\circ} E$
 22 To centre of stage road, course $N 15^{\circ} E$
 75 To road, course $N 45^{\circ} E$
 199 Intersect line 33-37 survey 1130 at $N 83^{\circ} 23' W$ 107.5' from Cor
 300 To Cor No 2 No 37

Identical with Cor No 2 of the location
 Amusquite post 4½ ft long 4 ins square
 set 1ft in the ground with mound of
 earth, two and a half feet high and
 five feet base, marked $\frac{2}{1134}$.

Thence $S 13^{\circ} 44' E$ Va $14^{\circ} E$
 39 Cor $\frac{37}{1130}$
 205 Wash course N. W.
 786.2 Cor $\frac{40}{1130}$
 1004 Gulch course NW
 1103 Gulch course NW
 1152 Road course West
 1500 To Cor No 3
 Amusquite post 4½ ft long 4 ins square set
 1ft in the ground with mound of earth
 two and a half feet high and five feet base
 marked $\frac{3}{1134}$
 Cor No 3 of the location bears $S 13^{\circ} 44' E$ 3ft

Feet. Thence S 75° 20' W Va 14° E
300 To Cor No. 4

A mesquite post 4 1/2 ft long 4 ins square set one foot in the ground with a mound of earth two and a half feet high and five feet base. marked $\frac{4}{1134}$
Cor No. 4 of the location bears S 13° 44' E 3 ft

43 Thence S 75° 20' W Va 14° E
300 Small gulch course S W
To Cor No. 5

A mesquite post 4 1/2 ft long 4 ins square set 1 foot in the ground with a mound of earth two and a half feet high and five feet base marked $\frac{5}{1134}$
Cor No. 5 of the location bears S 13° 44' E 3 ft

193 Thence N 13° 44' W Va 14° E
To Cor $\frac{36}{1130}$
491 Gulch course N. E.
440 entire gulch course West
727 leave same gulch
938 Small gulch course West
1014 road course West
1244 stage road course S 40° W.
1353 small gulch course S. E.
1500 To Cor No. 6

A mesquite post 4 1/2 ft long 4 ins square set one foot in the ground with mound of earth two and a half feet high and five feet base marked $\frac{6}{1134}$
Cor No. 6 of the location bears S 75° 20' W 1 ft
Cor No. 33 survey 1130 bears N 13° 44' W 193 ft

Thence N 75° 20' E Va 14° E
300 To Cor No. 1 the place of beginning

Area
Total area 20.65 Acres
less area in conflict with manure
Survey 1130 .04 "
Net Area 20.61 Acres

Expenditure of \$500 Improvements

I certify that the value of the labor and improvements upon this claim placed thereon by the claimant, is not less than five hundred dollars, and that said improvements consist of

A Shaft 4'x6' feet 46 ft deep with a drift 52 feet long running East from the bottom of shaft, size of drift 4'x6½'ft	Value	\$ 480.00
A Shaft 4'x6'ft 35 feet deep	Value	175.00
A Shaft 5'x6'ft 9 feet deep	Value	45.00
A Shaft 4'x6'ft 8 feet deep	Value	40.00
A Shaft 4'x6'ft 20 feet deep	Value	100.00
A Shaft 4'x6'ft 8 feet deep	Value	40.00

Location

This claim is situated in Superstition Mining District, Pinal County Arizona Territory, N 12° W 29 miles from the town of Florence, and 2½ miles N.W. of the extreme western end of Superstition mountains.

Instrument,

The survey was made with a young and good mountain transit with Smith's solar attachment. The courses were deflected from the true meridian as determined by solar observations. The distances were measured with a 100 foot steel tape.

Albert J. Colton

U. S. Deputy Mineral Surveyor.

Florence, Arizona

March 19th 1894.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Albert J. Cotton
 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 J. R. Moore
 known as the Old Wash
 and showing the respective capacities in which they acted.

Fabius M. Vernon, Chainman.
Reuben Hadden, Chainman.
 _____, Axman.
Reuben Hadden, Flagman.

FINAL OATHS OF ASSISTANTS.

We, Fabius M. Vernon and Reuben Hadden
 and _____, do solemnly swear that we assisted Albert
 J. Cotton, United States Deputy Mineral Surveyor, in marking the corners and
 surveying the boundaries of the mining claim of J. R. Moore
 _____, known as the Old Wash
 _____, 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

Fabius M. Vernon, Chainman.
Reuben Hadden, Chainman.
 _____, Axman.
Reuben Hadden, Flagman.

Subscribed and sworn to by the above-named persons before me
 this 19th day of March, 18 94

W. F. Merritt
 Notary Public

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR.

I, Albert D. Colton, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated March 10th, 1894, 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 Joseph Riley Morse, known as the Old Wash, situate in Superstition Mining District, Pinal County, Arizona, in Section _____, Township No. _____, Range No. _____, and designated as Survey No. 1134, 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 _____ 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.

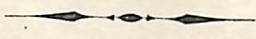
Albert D. Colton
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said Albert D. Colton
U. S. Deputy Mineral Surveyor, before me _____
this 19th
day of March, 1894.

W. H. Merrett
Notary Public



Affidavit of Five Hundred Dollars Improvements.



We Fabius M. Vernon and Ruben Hadden

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

with the Old Wash mining claim, situated in

the Superstition Mining district, Pinal County,

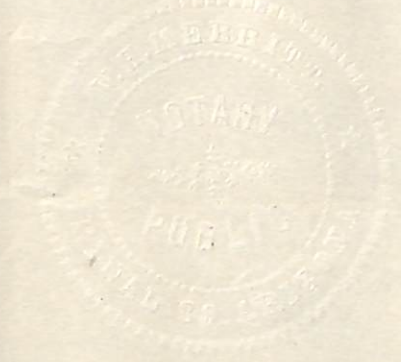
Arizona Territory, for which J R Morse

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 applicant and grantor exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

Fabius M. Vernon

Ruben Hadden

TERRITORY OF ARIZONA,
County of Pinal } ss.



SWORN to and subscribed before me, this

19th day of March 1894

W H Murritt
Notary Public

NOTICE OF LOCATION.

To all whom it may concern, notice is hereby given that the undersigned, having complied with all the requirements of Chapter VI. of Title 32, of the revised Statutes of the United States, and the local mining laws, rules and regulations, has 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 to 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 300 feet in a Easterly and 300 feet in a westerly direction, and 1500 feet in a Southely ^{direction} along the ledge. THE exterior boundaries are as follows, to wit: Commencing at a monument of stones at the North center ^{End} of claim and running three hundred feet in a Easterly direction to a monument of stone, at the North East corner of claim; thence in a Southerly direction parallel with the ledge Fifteen hundred feet to a monument of stone, at South East corner of claim; thence at right angles across the ledge in a Westerly direction Six hundred feet to a monument of stone, at the South west corner of claim; thence parallel with the ledge in a Northerly direction Fifteen hundred feet to a monument of stone at the North west corner of claim; thence at right angles across the ledge in an Easterly direction Three hundred feet to a monument upon the ledge and place of beginning.

This ledge may be more generally described as situated in the Supertition mining District, adjoining the Accidental Mine, it being the first extension on the south of said Accidental Mine, and about two miles North West of the Sirine and Kimbol mines In the Superstition Mining District, Maricopa County Territory of Arizona, and shall be known as the Old Wasp Mining Claim.

Dated on the ground this 31 day of January 1893

Witness,

J. R. Morse.

W.C. White.

Locator,

Filed and recorded at request of J.R. Morse Feb. 17 A.D. 1894. at
1-30 P.M.

Jose M. Ochoa.

Recorder.

Territory of Arizona.

County of Pinal.

I, Jose M. Ochoa, Recorder in and for the County of Pinal, do hereby certify the above and foregoing to be a full true and correct copy of a certain mining location located by one J.R. Morse as the same appears on record in my office in Book No. 13. of Mines at Pages 549 and 550.

Witness my hand and official seal, this 3rd. day of March A.D. 1894.

Jose M Ochoa

Recorder.



Survey No 1134

Surveyed March 19th 1894

by Albert T Colton

US Dep Min. Surveyor

Mammoth Survey No 1130

USLM 1130

Cor No 33 181.4' S 83° 23' E

Cor No 6 N 13° 44' W 193.4'

N 75° 20' E 300 ft

Cor No 2 307.4'

Cor No 37 107.3 ft

Stape Road
1353
1246

S 2° 45' E 400 ft

S 5° 20' E 568 ft

S 15° 30' E 561 ft

S 21° 5' E 531 ft

S 21° 45' E 594 ft

S 21° 45' E 594 ft

S 21° 45' E 594 ft

1016

938

Old Wasp

Cor No 40 186.2'

Cor No 1130 4.0'

Montezuma

Aztec

Gulch
727
660

1500 ft

N 13° 44' W 491'

Cor No 36 1130

Cor No 5

S 75° 20' W 300 ft

Cor No 4

Cor No 3

S 13° 44' E 1006'

11.03
152

Montezuma

Annex

Mammoth

Mammoth

Montezuma

Montezuma

Montezuma

Montezuma

Montezuma

Montezuma

Montezuma

(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

May 27th, 1894

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 *J. R. Morse*,

_____ , known as the

Old Wash

situate in *Superstition Mountain* mining district,

Pinal County, *Arizona*

in Section _____, Township No. _____, Range No. *unsurveyed*

_____, designated as Survey No. *1134*

executed by *Albert J. Colton*, U. S. Deputy Mineral

Surveyor, *March 19th*, 1894, under my instructions dated

March 10th, 1894, 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.

Livi H. Manning

U. S. Surveyor General for *Arizona*

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