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Recd Nov 6 1901
Platted Jan 10-1902
S. T. T.

(4-683.)

Mineral Survey No. 1607 A & B

Lot No. 1607 A & B

Biscott Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Esmer Oriental Mining Co
W. A. Kent, Treas

KNOWN AS THE

Sunset Lode & Sunset Mill Site

Big Bug Mining District,

Yavapai County, Arizona

Section 7, Township 12 N., Range 1 W. (unsurveyed)

Surveyed under instructions dated Oct 12th 1901,

by William H. Burnett
U. S. Deputy Mineral Surveyor.

Claim located Jan 1st 1898 Feb 1st 1898 ±

Survey commenced Oct 30th 1901, 1

Survey completed u 30th 1901, 1

o 6-160

Address of claimant
W. A. Kent Treasurer
Presidene
Arizona

PRELIMINARY OATHS OF ASSISTANTS IN SURVEY OF MINING CLAIM.

We, N.C. Merritt and _____,
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 The Oriental Mining Co
prop W.A. Hunt Inc., known as the
Sunset Lode & Sunset Mill site
situate in Big Bug mining district,
Yavapai County, Arizona,
in Section _____, Township No. _____, Range No. _____.

N.C. Merritt, Chainman.
_____, Chainman.

W.H. Merritt

Subscribed and sworn to by the above-named persons before
me this 30th day of Oct, 181901.

W.H. Merritt
Notary Public
my Comm. exp. July 15th 1905

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, _____, 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 _____

known as the _____,
more fully described in the preceding affidavit.

_____, Flagman.

Subscribed and sworn to by the said _____
before me this _____ day of _____,
18 _____.

SURVEY No 1607-A SUNSET LODGE.

Feet. Beginning at Cor. No. 1
 Identical with the N.E. Cor. of the location, and with
 Cor. No. 6 of Sur. No. 1266 ^{Twenty Nine} lode.
 A X and S. 1 -1607 ^A chiseled on a rock in place showing
 2X4X2 ft. above the ground, with a mound of stones
 alongside. Whence:
 Cor. to Sec. 1 T.12 N.R.1.W. Sec. 6.T.12.N.R.1.E,
 Sec. 36 T.13.N.R.1.W and Sec. 31.T.13.N.R.1E Brs.
 N 38°18'E 97~~5~~.6 feet.
 A X P.R.S.1.1607-A chiseled on a rock in place
 4X4X3 ft. above the ground brs. S 15°50'W 13.9 ft.
 No other bearings available.

Thence S 59°00'W
 Va. 14° E.

1500 To Cor. No. 2.
 Identical with the cor. of the location.
 A porphyry stone 10X10X24 ins. set 12 ins in the ground
 chiseled S.2.1607-A with mound of stones alongside. Whence:
 A Pine tree 10 ins. diam. scribed X.B.T.S.2.1607-A.
 brs. S 66°50'W 45.4 feet.
 A Pine ^{Tree} 8 ins. in diam. scribed X.B.T.S.2.1607-A.
 brs. N 33°50'W 57.1 feet.

Thence S32°.21'E
 Va. 14° E

300 Mon. Cr. W.end of lode.
 600 To Cor. No. 3.
 Identical with the Cor.of location.
 A Porphyry stone 4X12X24 ins. set 12 ins in the
 ground chiseled S.3. 1607-A with a mound of stones
 alongside. whence:-
 An Oak tree 14 ins. diam. scribed X P.T.S.3.1607.A
 brs. S 44°.05'W 40.3 feet.
 An Oak tre 10 ins. diam. scribed X.B.T.S.3.1607-A
 brs. S 76°.10'W. 51.4 feet.

Thence N 59°.00'E
 Va. 14° E

1250 Cr. wash 15 ft. wide flows N 15°.30'E

Feet

1500

To Cor. No. 4.

Identical with the cor of the loc. and with Cor. No 2 of Sur. No. 1266, ^{Security Mine} lode

A rock showing 8X12X13 ins. above the ground chiseled 4.S.1607-A on the side facing this claim, with mound of stones alongside. Whence:

A X.R.R. 4.S.1607-A chiseled on a rock in place brs. S 41°.40'E 14 feet.

No other bearings available.

Thence N 32°.21'W

Va. 14°. E.

225

Cr. wash 15 ft. wide flows N 15°00'E

300

Mon. Cr. of the East end of location.

600

To Cor. No. 1 the place of beginning.

AREA.

Total and net area of this lode is 20.651 acres.

LEDGE.

The ledge brs. S 59°.W 1500 ft. from the mon. at center of the East end of the lode.

ADJOINING CLAIMS.

This lode is bounded on the N.E. by Sur. No. 1266 ^{Security Mine} lode.

U.S. land bounds the rest of this lode.

SURVEY No 1607-B Sunset Mill-site.

Beginning at Cor. No. 1

Identical with the N.E. Cor. of the loc.

A porphyry stone 6X10X24 ins. set 12 ins. in the ground chiseled 14.S.M-S 1607-B. With a mound of stones alongside. whence:

Cor. to Sec. 1. T. 12. N. R. 1. W. Sec. 6. T. 12. N. R. 1. E.

" " " 36. T. 13. N. R. 1. W and Sec. 31. T. 13. N. R. 1. E

brs. N 34°.21'E 10513.8 feet.

Cor. No. 4 Sur. No. 1607-A Brs. N 22°.10'E 560. ft.

A X.L.S.M-S. 1607-B.R.R. chiseled on rock in place showing 3X3X2 feet above the ground brs. S 41°.40'E 15.3 ft.

No other bearings available.

| | |
|------|--|
| Feet | <p style="text-align: center;">Thence S 10°.50'W Va. 14°.E</p> |
| 329 | <p>To Cor. No. 2 Identical with the Cor. of the loc. Rock in place showing 1X2X1ft. above the ground chiseled X.2°.M-S.1607-B with mound of stones alongside. Whence: A X.B.R.2.S.M-S.1607-B chiseled on rock in place 3X4X3 ft. above the ground brs. S 26°.20'E 12.5 ft. No other bearings available.</p> |
| | <p style="text-align: center;">Thence N 79°.10'W Va. 14°.E.</p> |
| 211 | <p>To Cor. No. 3 Identical with the Cor. of the loc. X.3.S.M-S.1607-B chiseled on rock in place showing 6X8 ft. X6 ins. above the ground. With mound of stones alongside. Whence: A X.P.R.3.S.M-S.1607-B chiseled on rock in place brs. N 56°.45'E 18.3 ft. A pine tree 3 ins. diam. scribed X B.T.3.S.M-S.1607-B brs. N 23°.35'W 23. feet.</p> |
| | <p style="text-align: center;">Thence N 10°.50'E Va. 14°.E</p> |
| 329 | <p>To Cor. No. 4. Identical with the Cor. of the loc. A porphyry stone 7X12X24 ins. set 12 ins. in the ground chiseled 4 S.M-S.1607-B with mound of stones alongside. Whence: An Oak tree 7 ins. diam. scribed X.B.T.4.S.M-S.1607-B brs. N 60°.55'E 24. feet. An Oak tree 10.ins. diam. scribed X.B.T.4.S.M-S.1607-B brs. S 5°.05'E 35.6 feet.</p> |
| 135 | <p style="text-align: center;">Thence S 79°.10'E Va. 14°.E</p> <p>Cr. wash 15 ft. wide flows N 29°.E</p> |
| 211 | <p>To Cor. No. 1 the place of beginning.</p> |

ARMA.

The Sunset Mill-site contains 1.593 Acres.

This Mill-site is bounded by U.S. land.

LOCATION.

The Sunset lode and the Sunset mill-site ^{are} ~~is~~ situated on unsurveyed land approximately in Sec. 11 T.12.N. R.1.W. G. & S.R. B. & M. Yavapai Co. Arizona. ^{in the Big Bug Mining List.}

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements upon this claim, placed thereon by the claimants and ^{its} grantors, is not less than five hundred dollars, and that said improvements consists of:

^{his} No. 1 Tunnel the mouth of which brs. from the mon. at the Cr. of the East end line, S 59°.W 430 ft. 5X7X 150 ft. long course S 59°.W Value.\$1200.00

No. 2. Tunnel the mouth of which brs from the mon. at the Cr. of the East end line of Sunset lode, S 59°.W 120 ft. 5X7X20 ft. long course S 10°.W Value \$120.00

A Spring on Sunset mill-site brs from Cor. No.1 of mill-site S 47°.15'W 276 ft.

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 observations. Checked on polaras. The distances were measured with 100 ft. and 200-ft steel tapes.

.....William H. Bennett.
U.S. Deputy Mineral Surveyor.
Prescott Arizona

Final Oaths for Surveys of Mining Claims.

LIST OF NAMES.

A list of the names of the individuals employed by William A. Merritt
 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
 mining claim of The Oriental Mining Co. for W. A. Keel, Treas.
 known as the Sunset Lode & Summit Mill site
 and showing the respective capacities in which they acted.

H. C. Merritt, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

Final Oaths of Assistants.

I
 We, H. C. Merritt
 and _____ do solemnly swear that ~~we~~^I assisted
William A. Merritt, United States Deputy Mineral Surveyer,
 in marking the corners, and surveying the boundaries of the mining claim of
The Oriental Mining Co. for W. A. Keel, Treas.
 known as the Sunset Lode & Summit Mill site
 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~~^{my} 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

H. C. Merritt, Chainman.
 _____, Chainman.
 _____, Axman.
 _____, Flagman.

W. H. Merritt Subscribed and sworn to by the above-named persons }
 before me, this 31st day of Oct 1901 18 }

W. H. Merritt
 Notary Public
 My Commission expires July 15th 1905

Final Oaths for
Surveys of Mining Claim.

—
Oaths of Assistants.

..... *Claim,*

ON THE

..... *Lode.*

(4-686.)

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, William H Merritt, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Oct 12th 1901, 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 The Oriental Mining Co, known as the Sunset Lodge & Sunset Mill-site, situate in Big Bug Mining District, Yavapai County, Arizona, in Section _____, Township No. _____, Range No. _____, and designated as Survey No. 1607-A & B, 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 their 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.

William H Merritt
 U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said William H Merritt
 U. S. Deputy Mineral Surveyor, before me a Notary Public in and
for Yavapai County, A. Z. this fourth
 day of November 1901,

Ziba O Brown
 Notary Public

my Commission
 Expires Nov. 2-1905

Affidavit of Five Hundred Dollars Improvements.

We, N. L. Carpenter, and John Brooks

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

acquainted with the Sunset mining claim, situate

in Big Bug Mining District Yavapai County,

Arizona Territory, for which The Oriental Mining Co.

and W. A. Kent 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 applicant and their grantors exceed Five Hundred

Dollars in value, and further, that we are not personally interested in said mine.

N. L. Carpenter

John Brooks

TERRITORY OF ARIZONA,

County of Yavapai } ss:

Sworn to and subscribed before me, this 31st

day of Oct, 1901.

W. H. Merritt

W. H. Merritt

Notary Public

My Commission Expires July 15th 1905

NON-MINERAL AFFIDAVIT.

TERRITORY OF ARIZONA,

County of Yavapai } ss.

N. L. Carpenter and John Brooks of said County and Territory, being first duly sworn, each for himself and not one for the other, deposes and says; that he is well acquainted with the land of the

Sumner mill-site claim, situated in Prescott Land and Big Bay Mining District, Gila and Salt River Meridian, in the County of Yavapai and Territory of Arizona, claimed by The Oriental Mining Co.

applicant for United States patent therefor; that he is well acquainted with the character of said described land included within the boundary lines as officially surveyed by William H. Merritt United States Deputy Mineral Surveyor, having frequently passed over the same; that his knowledge of such land is such as to enable him to testify understandingly with regard thereto; that there is not to his knowledge, within the limits thereof, any vein or lode of quartz or other rock in place bearing gold, silver, cinnabar, lead, tin or copper, or any deposit of coal; that there is not within the limits of said land, within his knowledge, any placer, cement, gravel or other valuable mineral deposit; that no portion of said land is claimed under the local customs or rules of miners or otherwise; that no portion of said land is worked for minerals during any part of the year by any person or persons; that said land is essentially non-mineral land, and that there is within the boundaries of said claim improvements, to-wit: A Spring from which the water is piped to the mine.

and that he has no interest whatever in said described mill-site claim.

N. L. Carpenter
John Brooks

Subscribed and Sworn to before me this 31st day of Oct A. D. 1901, and I hereby certify that the foregoing affidavit was read to the said N. L. Carpenter and John Brooks.

W. H. Merritt

previous to their names being subscribed thereto, and that deponents are reputable persons to whose affidavits full faith and credit should be given.

W. H. Merritt

Notary Public

My commission expires July 15th, 1905

SUNSET MINE.

NOTICE OF LOCATION.

Know all men by these presents: That we, the undersigned, have this day located 1500 feet of this lode, bearing precious metals, with all dips, spurs, angles and variations, with surface ground 300 feet on each side of vein, with all mineral deposits contained therein, and all timber and water thereon or appurtenant thereto, according to the provisions of the United States Mining Laws.

The exterior boundaries are as follows:

Commencing at a monument of stone on west boundary line, distant 300 feet in a westerly direction from discovery monument; thence in a Northerly direction parallel with the ledge 500 feet to monument at N.W. corner; thence in an Easterly direction at right angles across the ledge 300 feet to monument at N.E. corner; thence in a Southerly direction parallel with the ledge 1500 feet to monument at S.E. corner; thence at right angles across the ledge in a westerly direction 300 feet to a monument at S.W. corner; thence in a Northerly direction parallel with the ledge 1000 feet to a monument on west boundary and place of beginning.

This claim is in Big Bug Mining District, Yavapai County, Arizona, and may be more generally described as situated on the south side of Big Bug Creek and about 1/3 mile therefrom and is the South westerly extension of the 79 mine, formerly the Lottie Mine, and shall be known as the SUNSET Mining Claim.

Dated on the ground, this 1st day of January, 1895.

Marshall S. Taft
George Wittake
Locators.

Witnesses: John Cown.
John D. Lee.

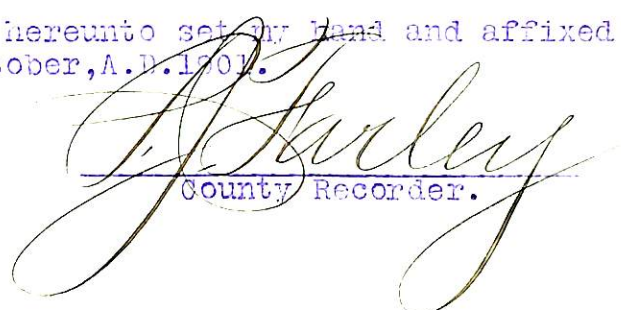
Recorded at request of J. Cown, Jany. 21st A.D. 1895, at 9:20 o'clock A.M., in Book 41 of Mines, pages 350-1, Records of Yavapai County, Arizona.

(L.S.) F.A. Tritle,
County Recorder.
By M.O. Archibald,
Deputy.

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

I, P.J. FARLEY, County Recorder in and for the County of Yavapai, in the Territory of Arizona, 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 SUNSET Mine Mining Claim, as the same appears of record in Book 41 of Mines, pages 350 and 351, records of Yavapai County, Arizona.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal, this 7th day of October, A.D. 1907.


County Recorder.

Location Notice

- OF -

THE
MILL-SITE CLAIM AND WATER RIGHT.

Know all Men by these Presents:

That *We* the undersigned, have this day located a Mill-Site for the purpose of erecting suitable works for reducing the ores of the Sunset Mining Claim, situated in Big Bug Mining District, Yavapai County, Arizona Territory. The exterior boundaries of said Sunset Mill-Site Claim, are as follows, viz.:

Commencing at a monument of stone at N. E. corner of claim, and running thence in a westerly direction, 466½ feet to monument of stone at N. W. corner of claim, thence in a southerly direction 466½ feet to monument of stone at S. W. corner of claim, thence in an easterly direction, 466½ feet to monument of stone at S. E. corner of Claim, thence in a northerly direction, 466½ feet to monument of stone at N. E. corner of claim and place of beginning.

This location may be more generally described as being situated about 1500 feet in a S. Western direction from The Oriental Mining Company's quartz mill and about one half mile S.W. from Big Bug Creek

That we have also located in connection with the said Mill-Site Claim two inches miners' measure of the water of this Spring under and in accordance with the laws of the Territory of Arizona, regulating the location and possession of water rights.

The dimensions of the ditch for diverting the water from its natural course at the head, being as follows: 3" iron pipe wide at top, wide at bottom, in depth, with a uniform grade of to the rod.

Dated on the ground, this 1st day of October 1898
Witness:

L.B. Kent

The Oriental Mining Co.
W. Kent Secy

Sunset
**MILL-SITE CLAIM AND WATER RIGHT
LOCATION NOTICE.**

CLAIMANT

The Oriental Mining Co.

Big Bug Mining District,
Yavapai County,
Arizona Territory,
Dated Oct 1 1898.

Recorded at the Request of

As attested by
A. D. 189
at _____ minutes past _____
_____ M. in Book _____
of Mill-Site and Water Rights, page _____

Recorder.

indexed:

13

Book

INDEXED BY _____
Oriental Mining Co
October 8 A. D., 1898
At 9:55 o'clock A. M. Rights
In Book 3 of Mill-Site and Water Rights
Pages 280 and 281
Records of Yavapai County, Arizona.
W. S. Johnson
County Recorder
J. H. Barber

(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

February 18th, 1907

I, U. S. Surveyor General for *Dist. of Arizona*,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of *The Oriental Mining Co.,*
per W. A. Kent, Treas.

....., known as the *Sunset Lodge and Sunset Mill-site*

situate in *Big Bug* mining district,

Yavapai County, *Arizona*

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

....., designated as Survey No. *1607 A. & B.*

executed by *William H. Merritt*, U. S. Deputy Mineral

Surveyor, *October 30th*, 1901., under my instructions dated

October 12th, 1901., 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

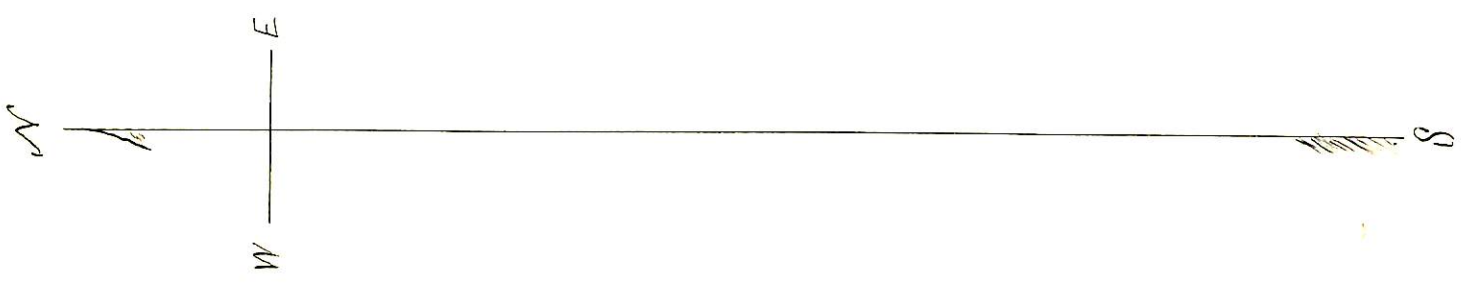
certificate filed by the applicant for survey is included in the field notes.

Hugh M. Rice

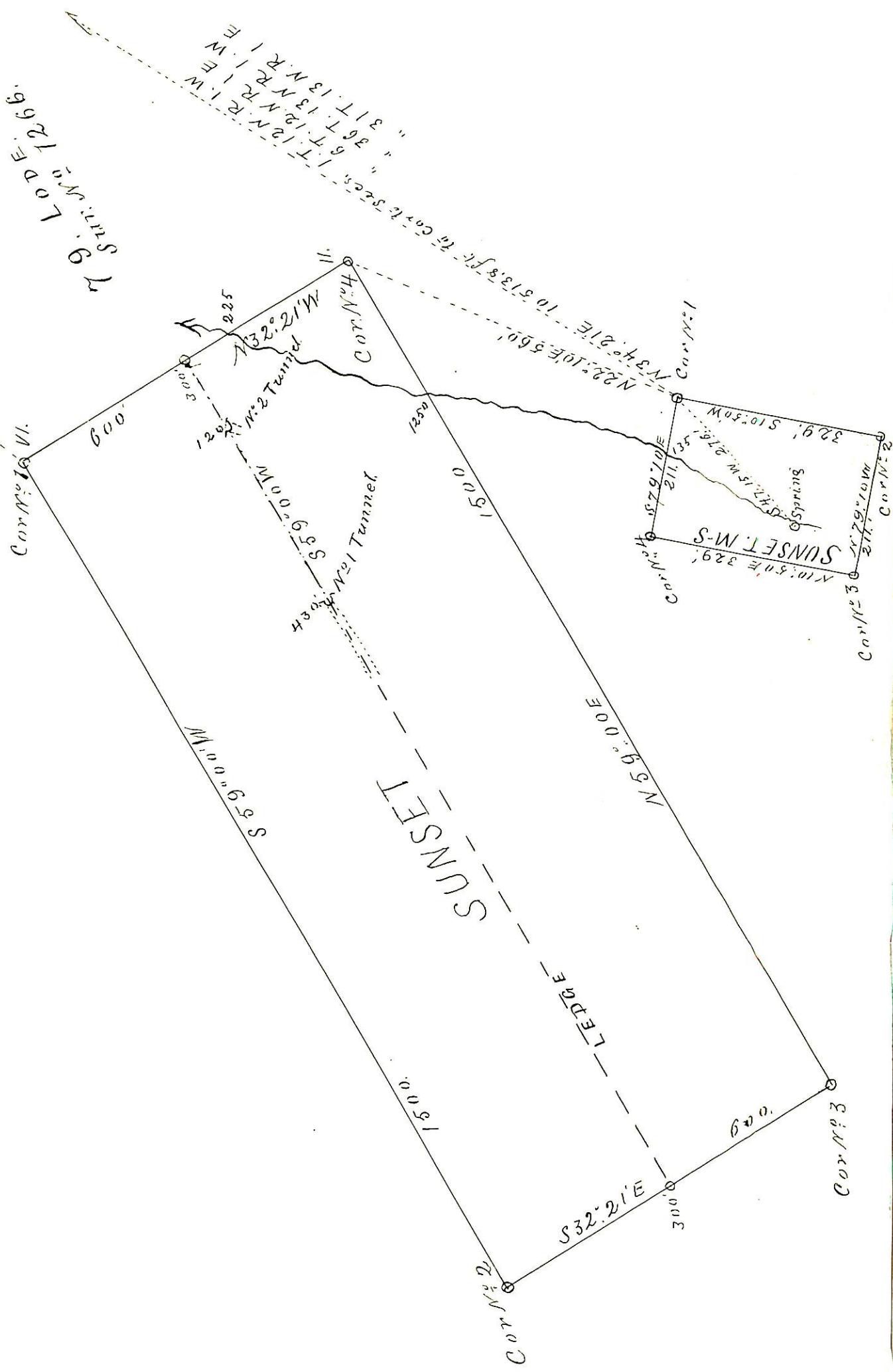
U. S. Surveyor General for *Arizona*

SURVEY. No 7607 A. & B

Scale 200 Feet To One Inch



Cor to Sects. 1, T. 12 N. R. 1. W
 " 5. T. 12 N. R. 1. E
 " 36. T. 13 N. R. 1. W
 " 31. T. 13 N. R. 1. E



Str. No 12266
 N 9° 10' E 12266

