

MINERAL SURVEY No. 3327

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

The Copper Chief Mining Company.

KNOWN AS THE

North Hope and Oom Paul Lodes

Verde Mining District,

Yavapai County, Arizona

Section 1, Township 15 N., Range 2 E., G. and S.R.M.,
Unsur.

Surveyed under instructions dated July 15, 1916.

by E.A. Byler
U. S. Mineral Surveyor.

See location notices.

Claim located North Hope lode, December 21, 1898
Oom Paul lode, May 17, 1900.

Survey commenced July 15, 1916.

Survey completed July 20, 1916.

Address of claimant Clarkdale, Arizona, care J.T. Matson.

DATES OF AMENDED LOCATIONS.

North Hope lode July 5, 1916.

Oom Paul lode July 11, 1916.

Feet.

North Hope Lode.

Beginning at Cor.No.1,
A diorite rock 5x12x26 ins, set 1 ft. in the ground
chiseled 1 N H 3327 with monument of stone alongside;
whence the S. $\frac{1}{4}$ Cor. Sec. 36, T.16 N., R.2 E., G. and S.R.M.
bears N.22°37'E. 2175.9 ft.
Cor.No.1 Oom Paul lode of this survey bears S.12°40'E.
82.79 ft.

Thence S.63°31'E.

300. North End Center,
A porphyry stone 12x14x24 ins set 1 ft. in the ground
chiseled N END N H with mound of stone alongside.
458.22 Intersect line 4-1 Sur.No.1443 Noel lode at N.48°48'E.
257.17 ft. from Cor. No.1, 37.62 ft. from intersection of said line 4-1 with line 1-4 Sur.No.1468 Cherry lode.
550.83 Intersect line 4-1 Sur.No.1468 Cherry lode at
S.81°33'E. 900.46 ft. from Cor.No.1, 112.42 ft. from intersection of said line 4-1 with
600. To Cor.No.2, line 4-1 Sur.No.1443 Noel lode.

A diorite stone 8x8x27 ins set 1 ft. in the ground
chiseled 2-3327 N H with monument of stone alongside;
whence Cor.No.4 Sur.No.1468 Cherry lode bears S.83°18'E.
498.42 ft.
Cor.No.1 Surs.Nos. 1443 and 1162 Noel and West Champion
No.2 lodes bears S.71°40'W. 337.54 ft.

Thence S.26°29'W.

248.43 Intersect lines 1-2 Surs.Nos.1443 and 1162 Noel and
West Champion No.2 lodes at S.61°E. 239.67 ft. from
Cor.Nos.1.

942.10 To Cor.No.3,
A porphyry stone 8x8x24 ins. set 1 ft. in the ground
chiseled 3-N H 3327 with monument of stone alongside;;
whence Cor.No.2 Sur.No. 1222A. Lion lode bears
N.82°13'W. 462.31 ft.

Thence N.63°31'W.

266.8 Intersect line 2-3 Sur.No.1222A. U.S.lode at S.7°8'W.
701.66 ft. from Cor.No.3, 29.35 ft. from intersection of said line 2-3 with line 4-1 Sur.No.1162, West Champion No.2 lode.
278.04 Intersect line 4-1 Sur.No.1162 West Champion No.2
lode at S.29°37'W. 705.22 ft. from Cor.No.1, 27.73 ft. from intersection of
300. said line 4-1 with line 2-3 Sur.No.1222A, U.S. lode.
South End Center,

A diorite stone 5x12x27 ins set 1 ft. in the ground
chiseled S END N H with mound of stone alongside.

600. To Cor.No.4,
A porphyry stone 12x12x30 ins set 1 ft. in the ground
in monument of stone chiseled 4 N H 3327, whence
Cor.No.3 Sur.No.1222A. U.S.lode bears N.35°8'E.
669.64 ft.

Thence N.26°29'E.

450. Intersect line 2-3 Oom Paul lode of this survey, N.82°4'W. 109.53 ft. from Cor.No.2.
613.23 Intersect line 3-4 Sur.No.1222A. U.S.lode, at N.89°22'W.
111.91 ft. from Cor.No.3.
762.77 Intersect line 4-1 Sur.No.1468 Cherry lode at S.81°33'E.
321.17 ft. from Cor.No.1.
859.73 Intersect line 4-1 Oom Paul lode of this survey, N.82°4'W. 55.32 ft. from Cor.No.1.
942.10 To Cor.No.1, the place of beginning.

Survey No. 3327.

Feet.

Oom Paul Lode.

Beginning at Cor. No. 1,

A diorite rock in place showing 4x5x2 ft. above ground
chiseled 1-0 P 3327 and X at corner point with monument
of stone alongside; whence
the S. $\frac{1}{4}$ Cor. Sec. 36, T. 16 N., R. 2 E., G. and S. R. M. bears
N. $21^{\circ}23'E$. 2243.9 ft.
U. S. M. M. No. 2 bears S. $40^{\circ}3'W$. 1762.2 ft.

Thence S. $7^{\circ}19'W$.

- 93.43 Intersect line 4-1 Sur. No. 1468 Cherry lode at S. $81^{\circ}33'E$.
408.33 ft. from Cor. No. 1.
193.5 East End Center,
A porphyry stone 3x10x24 ins. set 1 ft. in the ground
chiseled E END O P with mound of stone alongside.
387. To Cor. No. 2,
A diorite stone 4x20x24 ins. set 1 ft. in the ground
chiseled 2-0 P 3327 with monument of stone alongside.

Thence N. $82^{\circ}41'W$.

- 24.65 Intersect line 2-3 Sur. No. 1222A. U. S. lode at S. $7^{\circ}8'W$.
167.21 ft. from Cor. No. 3, Cor. No. 4 said U. S. lode brs. N. $88^{\circ}22'W$. 5954 ft. from Cor. No. 3 thereof
189.86 Intersect line 4-1 North Hope lode of this survey, N. $26^{\circ}29'E$ 450
615.4 Intersect lines 4-5 and 2-3 Sur. No. 1222A. U. S. and Sherman lodes at S. $7^{\circ}8'W$. 97.9 ft. and 294.9 ft. from
Cors. Nos. 4 and 3 respectively, 286.29 ft. from intersection of line 2-3 said Sherman
lode with line 4-1 Sur. No. 1468 John and Jonathan lode.
748.32 To Cor. No. 3,
A sandstone rock 7x12x30 ins. set 1 ft. in the ground
chiseled 3-0 P 3327 with monument of stone alongside,
whence Cor. No. 3 Sur. No. 1222A. Sherman lode bears
N. $31^{\circ}25'E$. 323.07 ft.

Thence N. $7^{\circ}19'E$.

- 193.5 West End Center,
A sandstone rock 4x15x25 ins. set 1 ft. in the ground
chiseled W. END O P with mound of stone alongside.
276.47 Intersect line 4-1 Sur. No. 1468 John and Jonathan lode
at N. $86^{\circ}55'W$. 340.98 ft. from Cor. No. 1, 132.31 ft. from intersection of said line
4-1 with line 2-3 Sur. No. 1222A. Sherman lode.
294.5 Intersect line 3-4 Sur. No. 1222A. Sherman lode at
N. $82^{\circ}52'W$. 131.9 ft. from Cor. No. 3.
387. To Cor. No. 4,
A porphyry stone 10x16x28 ins. set 1 ft. in the ground
chiseled 4-0 P 3327 with monument of stone alongside,
whence Cor. No. 4 Sur. No. 1222A. U. S. lode, bears S. $17^{\circ}17'E$.
317.99 ft.
Cor. Nos. 2 Sur. No. 1468 John and Jonathan lode and Cherry
lode bears N. $45^{\circ}24'E$. 649.9 ft.

Thence S. $82^{\circ}41'E$.

- 348.74 Intersect line 1-2 Sur. No. 1468 John and Jonathan and
Cherry lodes at N. $13^{\circ}8'E$. 85.8 ft. from Cor. Nos. 1.
693. Intersect line 4-1 North Hope lode of this survey.
748.32 To Cor. No. 1, the place of beginning.

Variation at all corners 15° East.

Lode lines.

As near as can be determined from present developments
the veins of the locations embraced in this survey extend
from their respective discovery shafts as follows:-

Survey No. 3327.

North Hope lode: 628.10 ft. N. 26° 29' E. and 314 ft. S. 26° 29' W.
 Oom Paul lode : 12 ft. S. 82° 41' E. and 736.32 ft. N. 82° 41' W.

Area.	Acres.
Total area Oom Paul lode -----	6.648 ✓
Area in conflict with	
Sur.No.1222A. U.S.lode	1.800 ✓
Sur.No.1222A. Sherman lode	.896 ✓
Sur.No.1468 Cherry lode	.829 ✓
Sur.No.1468 John and Jonathan lode	.773 ✓
Sur.No.1468 John and Jonathan lode	
exclusive of its conflict with	
Sur.No.1222A. Sherman lode	.733 ✓
Total area North Hope lode -----	12.977 ✓
Area in conflict with	
Sur.No.1222A. U.S.lode	3.241 ✓
Sur.No.1443 Noel lode	1.070 ✓
Sur.No.1162 West Champion No.2 lode	4.153 ✓
Sur.No.1162 West Champion No.2 lode	
exclusive of its conflict with	
Sur.No.1222A. U.S.lode	4.148 ✓
Sur.No.1468 Cherry lode	1.134 ✓
Sur.No.1468 Cherry lode	
exclusive of its conflict with	
Sur.No.1443 Noel lode	1.097 ✓
Oom Paul lode of this survey	1.089 ✓
Oom Paul lode of this survey	
exclusive of its conflict with	
Sur.No.1222A. U.S.Lode	.584 ✓
Oom Paul lode of this survey	
exclusive of its conflict with	
Sur.No.1468 Cherry lode	.936 ✓
Oom Paul lode of this survey	
exclusive of its conflict with.	
Sur.No.1222A. U.S.lode and	
Sur.No.1468 Cherry.lode	.431 ✓

The survey of each lode of this location is identical with the respective amended location as staked upon the ground.

Location. Sec. 1
 This survey is located in unsurveyed T. 15 N., R. 2 E., G. and S. R. M., and within the Prescott National Forest.

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements made upon or for the benefit of each of the locations of this group by the claimant or its grantors is not less than five hundred dollars and that said improvements consist of :

- No. 1 NORTH HOPE.
 The discovery shaft of the North Hope lode which bears from South End Center N. 26° 29' E. 314 ft. 4x6 ft., 10 ft. deep. Value \$ 100.00
- No. 2
 A tunnel the entrance of which bears from Cor. No. 2 North Hope lode N. 87° W. 320 ft. 4x6½ ft., running S. 37° W. 68 ft. to face. At a point 37 ft. from entrance a drift 4x6½ ft. runs N. 73° W. 62 ft. Value of tunnel and drift \$ 1300.00
- No. 1 OOM PAUL
 Value of ½ interest credited to this claim, \$ 650.00
 The discovery shaft of the Oom Paul lode which bears from the East End Center N. 82° 41' W. 12 ft. 4x6 ft., 8 ft. deep. Value \$ 80.00

Tunnel and drift described under improvement No. 2 on the North Hope lode were made for the common benefit and development of both
 A ½ interest in improvement No. 2 on the North Hope lode is credited to this claim, Value \$ 650.

Survey No. 3327

locations of this group.

The surface rises rapidly toward the west and south and these workings cut the territory at rapidly increasing depths thereby forming an economical and advantageous system for the development and working of both locations. An undivided one half of this improvement, value \$650.00 is for each the North Hope and Oom Paul lodes.

Other Improvements.

A shaft which bears from Cor. No. 1 Oom Paul lode S. 82° W. 280 ft. 6x6x10 ft. Claimant unknown.

Instrument.

This survey was made with a No. 4 Berger and Sons transit. The courses were deflected from the true meridian as determined by direct solar observations.

The distances were measured with 500 ft. and 100 ft. steel tapes.

Report.

The lines of this survey were run upon the ground. Connection from Cor. No. 1 North Hope lode to S. 1/4 Cor. Sec. 36, T. 16. N., R. 2 E., G. and S. R. M. was run by traverse as herewith submitted upon separate sheet.

~~Connection from Cor. No. 1 Oom Paul lode to said section corner was calculated from the above connection and the connection between the Oom Paul and North Hope lodes.~~

The above section corner consists of a 1 inch iron pipe with cap marked

$$\frac{536}{\frac{1}{2}} = 51$$

with mound of rocks.

U.S.M.M. No. 2 consists of a round post 6 ins diameter hewn to 4 ins. square at top scribed U.S.M.M. No. 2, in monument of stone on sandstone cliff.

Cor. No. 3 Sur. No. 1222A U.S. lode is a stone showing 10x14x8 ins above ground chiseled No. 3 1222 A U S .

Cor. No. 4 Sur. No. 1222A. U.S. lode is a stone chiseled 4-1222 A U S .

Cor. No. 3 Sur. No. 1222A. Sherman lode is a stone 6x12x12 ins above ground chiseled 3-1222A S .

Cor. No. 2 Sur. No. 1222A. Lion lode is a stone 6x12x18 ins. above ground chiseled 2-1222A L .

Cor. Nos. 1 Sur. No. 1162 West Champion No. 2 and Sur. No. 1443 Noel lodes is a stone 6x6x14 ins above ground chiseled 1-1162 W C N 2 and N 1-1443 .

Cor. No. 2 Sur. No. 1468 John and Jonathan lode and Cherry lode is a rock in place 2x3 ft. marked 2 2 C J J 3-1468.

Cor. No. 4 Sur. No. 1468 Cherry lode is a stone 6x10x10 ins. above ground chiseled C. 4-1468.

Cor. No. 1 Sur. No. 1468 John and Jonathan and Cherry lodes is missing and its point is given at the approved course and distance from Cor. Nos. 2.

Line 4-1 John and Jonathan lode is in error as approved, and same as herein given is calculated by traverse between Cor. No. 2 and Cor. No. 4 through Cor. No. 1 as determined above, and is S. 86° 55' E. 1060.8 ft.

Line 4-1 Cherry lode is in error as approved and same as herein given is calculated by traverse between Cor. No. 2 and Cor. No. 4 through Cor. No. 1 as determined above and is N. 81° 33' W. 1445.4 ft.

Cor.No.2 Sur.No.1162 West Champion No.2 lode is a stone chiseled 2 1162 W C N 2.

Cor.No.4 Sur.No.1162 West Champion No.2 lode is a stone chiseled 4 1162 W C N 2.

Cor.No.4 Sur.No.1222A Sherman lode is missing, having been destroyed by dump from tunnel, and its position is given at the approved course and distance from Cor.No.3.

Cor.No.2 Sur.No.1222A Sherman lode is a stone chiseled 2 1222A S.

Cor.No.2 Sur.No.1222A U.S. lode is a stone chiselled 2 1222A U S.

Cor.No.5 Sur.No.1222A U.S. lode is a stone chiseled 5 1222A U S.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by E.A.Byler

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.....

The Copper Chief mining Company

known as the North Hope and Com Paul

and showing the respective capacities in which they acted.

- N.R.Collins, *Chainman.*
-, *Chainman.*
-, *Arman.*
-, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~xxx~~ I, N.R.Collins

~~xxx~~, do solemnly swear that ~~we~~ ^I assisted

E.A.Byler, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of The Copper Chief mining Company

known as the North Hope and Com Paul Lodes

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

- G.R.Collins, *Chainman.*
-, *Chainman.*
-, *Arman.*
-, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 16th

day of Aug, 1916.

C. D. Daine

NOTARY PUBLIC

in and for the County of Los Angeles, State of California

My commission Expires Sept. 10, 1917

4-686.

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

I, E.A. Byler, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated July 15, 1916, 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 Copper Chief Mining Company, known as the North Hope and Oom Paul lodes, situate in Verde Mining District, Yavapai County, Arizona, in Section Sec. 1 Township No. 15 N., Range No. 2 E., G. and S.R.M. Unsur., and designated as Survey No. 3327, 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 its 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.



U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said E.A. Byler

U. S. ~~Deputy~~ Mineral Surveyor, before me, a notary public in and for Esmeralda County, Nevada this 28th day of August, 1916.



Notary public.

ADDITIONAL AND AMENDED LOCATION CERTIFICATE

01
JUL 11 1916 9
JUL 15 1916

STATE OF ARIZONA }
County of Yavapai } ss.

Know all Men by these Presents, That The Copper Chief Mining Company, grantee of the original locator the undersigned, has this 5th day of July, 1916, amended, located and claimed, and by these presents does amend locate and claim, by right of the original discovery and this additional and amended location certificate, in compliance with the Mining Act of Congress, approved May 10, 1872, and all subsequent acts and with the Statutes of Arizona and with local customs laws and regulations 942.10 linear feet and horizontal measurements on the North Hope lode, vein, ledge or deposit, along the vein thereof, with all its dips, angles and variations, as allowed by law, together with not exceeding 300 feet on the easterly side and 300 feet on the westerly side of the middle of said vein at the surface, so far as can be determined from present developments, and all veins, lodes, ledges or deposits and surface ground within the lines of said claim 314 feet running S 26 degrees 29' W from location shaft, and 628.10 feet running N 26 degrees 29' E from location shaft, said location shaft being situate upon said lode, vein, ledge or deposit, and within the lines of said claim, in Verde Mining District County of Yavapai, and State of Arizona, described by metes and bounds as follows, to-wit:

Beginning at Corner No. 1, The N W Corner, whence Corner No 3, Survey No. 1222 A U. S. lode bears S 7 degrees W 300 feet.
Thence S 63 degrees 31' E 300 feet to North End Center,
600 feet to N E Corner;
Thence S 26 degrees 29' W 942.10 feet to S E Corner;
Thence N 63 degrees 31' W 300 feet to South End Center,
600 feet to S W Corner;
Thence N 26 degrees 29' E 942.10 feet to Corner No. 1, the place of beginning.

All corners and end centers consist of substantial monuments of stone 3 feet high marked with name of claim North Hope lode and the corner or end they designate as above.

All conflict with Com Paul lode is hereby expressly excepted from this location.

The location work is situate at N 26 degrees 29' E 314 feet from the South End Center and consists of a shaft of the following dimensions, viz.: 4 x 6 x 10 feet. This being the same lode originally located on the 31st day of December, 1898, by Arthur Hendy, and recorded on the 18th day of February, 1899, in book 49, page 215, in the office of the Recorder of Yavapai County, Arizona. This further additional and amended certificate of location is made without waiver of any previously acquired rights, but for the purpose of correcting any errors in the original location, description or record, and of taking in and acquiring all forfeited or abandoned, overlapping ground, and of taking in any part of any overlapping claim which has been abandoned, and of securing all benefits of said Statutes of Arizona.

Date of Discovery
December 21, 1898

Date of Additional and Amended Certificate
July 5, 1916.

Locators

The Copper Chief Mining Company,
By T. Watson, Agent.

Deputy Recorder
CHAS. H. FINE
(RECORDED)
INDEXED
BOOK 23 OF 1916
PAGE 210
FILED IN V.D. ...
COPPER CHIEF MINING CO.
FILED IN V.D. ...

Filed and recorded at request of Copper Chief Mining Company,

July 10th., A. D., 1916, at 9:00 o'clock

A. M., Book 93 of Mines, pages 634-636;

Records of Yavapai County, Arizona.

(SEAL)

L. S. COLWELL,
County Recorder,

By Chas., R. Laing,
Deputy Recorder.

STATE OF ARIZONA, }
COUNTY OF YAVAPAI. } ss.

I, L. S. Colwell, County Recorder in and for the County of Yavapai, State of Arizona, and custodian of the records of such office, do hereby certify that I have compared the foregoing copy with, and that the same is a full, true and correct copy of Amended Certificate of Location; of Lode Mining Claim, - known as the " NORTH HOPE " and Located by The Copper Chief Mining Company, on July 5th., A.D., - 1916, -and, filed for record on July 10th., A.D., 1916, at 9:00-0'clock/ A.M., and as the same appears of record in my office in Book 93; of MINES; at pages 634-636; and of the whole thereof.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 10th. day of J U L Y, A. D., 1916.

L. S. Colwell

County Recorder.

ADDITIONAL AND AMENDED LOCATION CERTIFICATE

STATE OF ARIZONA)
County of Yavapai) ss.

JUL 14 1916

Know All Men by These Presents, That The Copper Chief Mining Company grantee of the original locator the undersigned, has this 11th day of July, 1916, amended, located and claimed, and by these presents does amend, locate and claim, by right of the original discovery and this additional and amended location certificate, in compliance with the Mining Act of Congress approved May 10, 1872, and all subsequent acts and with the Statutes of Arizona and with local customs laws and regulations 748.3 linear feet and horizontal measurement on the Oom Paul lode, vein, ledge or deposit, along the vein thereof, with all its dips, angles and variations, as allowed by law, together with not exceeding 300 linear feet on the southerly side and 300 feet on the northerly side of the middle of said vein at the surface, so far as can be determined from present developments, and all veins, lodes, ledges or deposits and surface ground within the lines of said claim, 12 feet running S 82 degrees 41' E from location shaft, and 736.3 feet running N 82 degrees 41' W from location shaft, said location shaft being situate upon said lode, vein, ledge or deposit, and within the lines of said claim, in Verde Mining District, County of Yavapai and State of Arizona, described by lines and bounds as follows, to-wit:

Beginning at Corner No. 1. The N E corner, whence Corner No. 3, Survey 1922 A. U. lode bears S 14 degrees 22' 00" E 220 feet,
Thence S 7 degrees 19' W 193.5 feet to East End Center;
Thence N 82 degrees 41' W 748.3 feet to S E Corner;
Thence N 7 degrees 19' E 193.5 feet to West End Center,
Thence S 82 degrees 41' E 748.3 feet to Corner No. 1. The place of beginning.

All corners and end centers consist of substantial stone monuments 3 feet high marked with name of claim Oom Paul lode and the corner or end they designate as above. All conflict with North Hope lode is expressly included in this amended location.

The location work is situate at N 82 degrees 41' W 12 feet from the east end center and consists of a shaft of the following dimensions, viz.: 4 x 6 x 8 feet. This being the same lode originally located on the 17th day of May, 1900, by Arthur Hendy, and recorded on the 27th day of September, 1900, in book 56, page 438, in the office of the Recorder of Yavapai County, Arizona. This further additional and amended certificate of location is made without waiver of any previously acquired rights, but for the purpose of correcting any errors in the original location, description or record, and of taking in and acquiring all forfeited or abandoned, overlapping ground and of taking in any part of any overlapping claim which has been abandoned, and of securing all benefits of said Statutes of Arizona.

Date of Discovery) Locators
May 17, 1900	
Date of Additional and Amended Certificate) The Copper Chief Mining Company,
July 11, 1916	
) By J. T. Matson, Agent.

Debra A. Recorder

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Dom Paul
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STATE OF ARIZONA
County of Yavapai

Know all men by these presents, that the Copper Chief Mining Company, grantee of the original location the undersigned, has this 13th day of July, 1916, amended, located and claimed, and by these presents does amend, locate and claim, by right of the original discovery and this additional and amended location certificate, in compliance with the Mining Act of Congress approved May 10, 1896, and all subsequent acts and with the Statutes of Arizona and with local customs law and regulations 748.3 linear feet and horizontal measurement on the Com Paul lode, vein, ledge or deposit, along the vein, lode, ledge or deposit, and all variations, as allowed by law, to be located from a point on the northern side of the middle of said vein, together with not exceeding 300 linear feet on the southerly side and 300 feet on the northern side of the middle of said vein at the surface, so far as the same be located from a point on the northern side of the middle of said vein, and all veins, ledges and all variations, as allowed by law, to be located from a point on the northern side of the middle of said vein, 13 feet from the center of said vein, and 750.3 feet from the center of said vein upon the surface, and within the lines of said claim, in compliance with the Mining Act of Congress approved May 10, 1896, and all subsequent acts and with the Statutes of Arizona, described as follows:

2909.

Filed and Recorded at Request
of Copper Chief Mining Co.,

July 13th., - A.P., - 1916.

At 9:00- 0'clock A.M.,

Book 93 of Mines,

Pages, - 636- 638; Records

Of Yavapai County, Arizona.

(SEAL) L.S. COLWELL,

County Recorder.

By Chas.R.Laing,
Deputy Recorder

All corners and end centers consist of substantial stone monuments 3 feet high marked with name of claim Com Paul lode and the corner or end center designated as above. All conflicts with North Hope lode in expressly included in this amended location.

The location work is situated at N 88 degrees 41' W 13 feet from the east end center and consists of a shaft of the following dimensions, viz.: 4 x 8 feet. This being the same lode originally located on the 17th day of May, 1900, by Arthur Leady, and recorded on the 27th day of September, 1900, in book 88, page 438, in the office of the Recorder of Yavapai County, Arizona. This further additional and amended certificate of location is made without waiver of any previously acquired rights, but for the purpose of correcting any errors in the original location, description or record, and of taking in and acquiring all forfeited or abandoned, overlapping claims and of taking in any part of any overlapping claim which has been abandoned, and of securing all benefits of said Statutes of Arizona.

Locators	Date of Discovery	Date of Additional and Amended Certificate
The Copper Chief Mining Company, By T. Watson, Agent.	May 17, 1900	July 13, 1916

Filed and recorded at request of Copper Chief Mining Co.,

July 13th.,

A. D., 1916, at 9:00 o'clock

A. M., Book 93 of MINES;

pages 636-638;

Records of Yavapai County, Arizona.

(SEAL)

L. S. COLWELL,
County Recorder,

By CHAS. R. LAING,
Deputy Recorder.

STATE OF ARIZONA, }
COUNTY OF YAVAPAI. } ss.

I, L. S. Colwell, County Recorder in and for the County of Yavapai, State of Arizona, and custodian of the records of such office, do hereby certify that I have compared the foregoing copy with, and that the same is a full, true and correct copy of ADDITIONAL AND AMENDED LOCATION CERTIFICATE, -of the "Oom Paul" Lode Mining Claim, -located by THE COPPER CHIEF MINING COMPANY, - July 11th., A.D., -1916, - and, filed for record on July 11th., A.D. 1916, at 9:00-0'clock A.M. and as the same appears of record in my office in Book 93, of MINES; at pages 636-638; and of the whole thereof.



IN WITNESS WHEREOF, I have hereunto set my hand and affixed my Official Seal this 13th. day of J U L Y. A. D., 1916.

L. S. Colwell

County Recorder.

4-688.

U. S. SURVEYOR-GENERAL'S FINAL CERTIFICATE ON FIELD NOTES.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

April 24, 1917.

I, U. S. Surveyor-General for District of Arizona

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of

THE COPPER CHIEF MINING COMPANY

known as the NORTH HOPE AND OOM PAUL LODES.

situate in VERDE

Mining District, YAVAPAI County, ARIZONA.

in Section 1, Township No. 15 N., Range No. 2 E., unsur., and

designated as Survey No. 3327, has been correctly copied from the originals on file in

this office; that said Field Notes furnish such an accurate description of said mining claim as will, if incorporated into a patent, serve fully to identify the premises, and that such reference is made therein to natural objects or permanent monuments as will perpetuate and fix the locus thereof.

And I further certify that five hundred dollars' worth of labor has been expended or improvements made upon, or for each of said mining claim^s by claimant or its grantors, and that said improvements consist of 2 shafts, 1 tunnel and 1 drift, total value \$1480.

As improvement No. 2 on the North Hope lode is of common benefit to both of the claims of this survey, an undivided one-half interest therein, value \$650, is properly credited to each of said claims.

and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim.

I further certify that the plat thereof, filed in the U. S. Land Office at Phoenix,

Arizona

is correct and in conformity with the foregoing Field Notes.

Frank P. Trott,

United States Surveyor-General for Arizona.

SURVEYOR-GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM.

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

April 24, 1917.

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

THE COPPER CHIEF MINING COMPANY

, known as the

NORTH HOPE AND OOM PAUL LODES

situate in VERDE mining district,

YAVAPAI County, ARIZONA.

in Section 1, Township No. 15 N., Range No. 2 E., unsur.

, designated as Survey No. 3327

executed by E. A. Byler, U. S. Deputy Mineral

Surveyor, July 15-20, 1916, under my instructions dated

July 15, 1916, have been critically examined and the necessary cor-

rections 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.

[Handwritten signature]

U. S. Surveyor-General for Arizona