

June 1, 1926
July 2, 1926

4-683

MINERAL SURVEY No. 4010

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Aravaipa Mining Corporation

KNOWN AS THE

Coolidge and Dawes Lodes

Aravaipa Mining District,

Graham County, Arizona

Sections 35 & 36, Township 5 S, Range 19 E, G & S R B & M (unsurveyed)

Surveyed under instructions dated May 13, 1926

by Ralph L. Motz
U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced May 15, 1926

Survey completed May 16, 1926

Address of claimant's attorneys, John H. Page & Co.,
516 Luhrs Bldg., Phoenix, Arizona.

DATES OF AMENDED LOCATIONS.

MINERAL SURVEY NO. 4010

Feet	COOLIDGE LODE.
	<p>Beginning at Cor. No. 1, the S. E. Cor., identical with location and situated on lines 8-5 of the No. 2 lode and 9-12 of the Sand Carbonate lode both of Survey No. 1041, at N 57° 20' E 300.0 ft. and S 57° 20' W 300.0 ft. from Cors. 8 and 5, respectively of the No. 2 lode and N 41° 35' E 300.0 ft. and S 41° 35' W 300.0 ft. from Cors. 9 and 12 respectively of the Sand Carbonate lode, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 1-4010 C whence a limestone ledge with 24 x 36 x 6 inches high exposure chiseled B R x 1-4010 brs N 27° 32' E 30.3 ft. and a second limestone ledge with 18 x 25 x 4 inches high exposure with like chiseling brs S 18° 18' W 35.7 ft and U. S. L. M. No. 1, Aravaipa Mining District brs N 46° 31' E 6741.4 ft</p> <p style="text-align: center;">thence S 41° 35' W</p>
300.0	<p>along line 12-9 Survey No. 1041 San Carbonate lode to south end center, identical with location, with Cor. No. 9 Survey No. 1041 Sand Carbonate lode and with Cor. No. 4 of the Dawes lode of this survey, a pine post 4x4x 30 inches above ground set in a monument of rocks and which I scribe S E Ct C - 4010</p>
600.0	<p>along line 4-3 Dawes lode this survey to Cor. No. 2, the S. W. Cor., identical with location and with the north end center of the Dawes lode of this survey and the east end center of the White Sox lode unsurveyed, a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 2-4010 C</p> <p style="text-align: center;">thence N 44° 12' W</p>
300.0	<p>to N. W. and N. E. Cors of the White Sox and Pirates lodes unsurveyed, respectively</p>
900.0	<p>to N. W. and N. E. Cors of the Pirates and Senator lodes unsurveyed, respectively</p>
1500.0	<p>to Cor. No. 3, the N. W. Cor., identical with location and with the N. W. Cor. of the Senator lode unsurveyed a pine post 4 feet long 4 inches square set 18 inches in</p>

the ground in a mound of stones and scribed 3-4010 C,
whence a limestone rock in place 12 x 17 x 9 inches high
above ground chiseled B R x 3-4010 brs N 45° 17' W 37.6
ft. and a second limestone rock in place 9 x 21 x 7 inches
high above ground with like chiseling brs N 54° 26' E
27.6 ft.

thence N 41° 35' E

300.0 to original location for the north end center being a
mound of stones 3 feet high with 3 foot base

600.0 to Cor. No. 4, the N. E. Cor., identical with location
and with the S. E. Cor. of the Cubs lode unsurveyed and
situated on line 7-8 of Survey No. 1041 No. 2 lode at
N 32° 40' W 1469.7 ft. and S 32° 40' E 30.3 ft. from
Cors. 8 and 7 respectively, a pine post 4 feet long 4
inches square set 18 inches in the ground in a mound of
stones and scribed 4-4010 C

thence S 44° 12' E

1500.0 to Cor. No. 1, the place of the beginning.

DAWES lode.

Beginning at Cor. No. 1, the S. E. Cor., identical with
location and with Cor. No. 10 of Survey No. 1041 Sand
Carbonate lode, a pine post 4 inches square 30 inches
above ground set in a monument of rocks and scribed
1-4010 D, whence the S 1/4 Cor. of Sec. 36, T 5 S, R 19
E, G & S R B & M brs S 15° 28' E 1556.8 ft. and U. S. L.
M. No. 1, Aravaipa Mining District brs N 34° 02' E
6980.8 ft.

thence S 41° 35' W

300.0 to original location for the south end center being a
mound of stones 3 feet high with 3 foot base

600.0 to Cor. No. 2, the S. W. Cor., identical with location,
a pine post 4 feet long 4 inches square set 18 inches in
the ground in a mound of stones and scribed 2-4010 D

thence N 52° 04' W

1500.0 to Cor. No. 3, the N. W. Cor., identical with location

MINERAL SURVEY NO. 4010 (Con't)

a pine post 4 feet long 4 inches square set 18 inches in the ground in a mound of stones and scribed 3-4010 D, whence a limestone ledge with 15 x 20 x 7 inches high exposure chiseled B R x 3-4010 brs N 7° 12' E 37.6 ft. and a limestone rock in place 11 x 19 x 4 inches high above ground with like chiseling brs S 45° 07' E 17.8 ft.

thence N 41° 35' E

300.0 to north end center, identical with location and with Cor. No. 2 of the Coolidge lode of this survey heretofore described to which I add N E Ct D - 4010 for this claim

600.0 along line 2-1 of the Coolidge lode of this survey, to Cor. No. 4, the N. E. Cor., identical with location. and with the south end center of the Coolidge lode of this survey heretofore described to which I add 4-4010 D for this claim

thence S 52° 04' E

1500.0 along line 9-10 of Survey No. 1041 Sand Carbonate lode to Cor. No. 1, the place of the beginning:

LODE LINES

Coolidge - the presumed course of the vein on this claim is from the north end center S 44° 12' E 1500.0 ft

Dawes - the presumed course of the vein on this claim is from the south end center N 52° 04' W 1500.0 ft.

AREAS

Coolidge - total area - - - - - 20.605 A

Area in conflict with

Survey No. 1041 No. 2 lode - - 5.061 A

Dawes - total and net area - - - - - 20.619 A

LOCATION

This survey is situated in the Aravaipa Mining District, Graham County, Arizona, approximately in Secs. 35 and 36,

T 5 S, R 19 E, (unsurveyed), G & S R B & M

IMPROVEMENTS

I hereby certify that the value of the labor and improvements placed upon these claims by the claimant or its grantors was at time of survey as follows:-

COOLIDGE

No. 1	Discovery open cut 5 x 5 x 20 ft. long brg. S 30° E with shaft at face 5 x 7 x 5 feet deep, mouth of open cut brs from south end center on lode line 500 ft. Value - - - - -	\$ 150.00
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DAWES

No. 1	Discovery open cut shaft 5 x 6 x 11 feet deep brs from north end center on lode line 750 feet Value - - - - -	110.00
No. 2	Shaft 4 x 6 x 8 ft. deep brs from north end cen- ter on lode line 730 feet. Value - - - - -	<u>65.00</u>

Total Value - - - - - \$ 175.00

Note:- Affidavit of additional improvements on these claims will be furnished prior to the expiration of the period of publication of the notice of application for patent.

ADJOINING CLAIMS

North	Survey No. 1041 No. 2 and Sand Carbonate lodes
South	White Sox, Pirates and Senator lodes, all unsurveyed and all owned by the applicant herein.
West	Cubs lode, unsurveyed owned by the applicant herein

INSTRUMENT

This survey was made with a Gurley Light mountain transit. The distances were measured with 100 and 300 foot steel tapes. Courses were deflected from the true meridian as determined in Survey No. 4012. Magnetic variation 13° 45' East at all corners.

MINERAL SURVEY NO. 4010 (Con't)

REPORT

U. S. L. M. No. 1041 Aravaipa Mining District is a 4 x 4 post 10 feet long set in a monument of rocks 4 feet high with 7 foot base and scribed U. S. L. M. No. 1 - 1041 H.G.H.

S 1/4 Cor. Sec. 36, T 5 S, R 19 E is an iron pipe with brass cap marked 1/4 S C S36 - 1924. This is a corner of an unapproved survey.

Survey No. 1041 No2 and Sand Carbonate lodes, all cor-

ners are posts properly set and scribed. I find the bearing of line 9-10 Sand Carbonate lode to be S.52°04'E. instead of S.48° 25' E

Unsurveyed claims - all corners are 4 x 4 pine posts.

Ralph L. Mohr
 U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

May 29, 1926.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz
 United States 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 _____
Aravaipa Mining Corporation
 known as the Coolidge and Dawes lodes
 and showing the respective capacities in which they acted.

_____Bert Gmehle_____, *Chainman.*
 _____, *Chainman.*
 _____, *Asman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We~~ I, Bert Gmehle
 and _____, do solemnly swear that ~~we~~ assisted Ralph L. Motz
 _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Aravaipa Mining Corporation
 known as the Coolidge and Dawes lodes
 represented in the foregoing field notes as having been surveyed by said 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 instruc-
 tions furnished by the Office Cadastral Engineer, at Phoenix, Arizona.
~~United States Surveyor General for~~

_____Bert Gmehle_____, *Chainman.*
 _____, *Chainman.*
 _____, *Asman.*
 _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 29th
 day of May, 1926

_____Margaret Irving_____
 Notary Public, in and for the County
 of Cochise, State of Arizona. 6-1093

My commission expires May 10, 1928.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer, at Phoenix, Arizona, dated May 13, 1926, I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly executed the survey of the Mining Claim of Aravaipa Mining Corporation, known as the Coolidge and Dawes lodes, situate in Aravaipa Mining District, Graham County, Arizona, in Sections 35 & 36, Township No. 5 S, Range No. 19 E, G & S R B & M (unsurveyed), and designated as Survey No. 4010, 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 Office Cadastral Engineer with said instructions, and that all 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.

Ralph L. Motz, U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz, U. S. Mineral Surveyor, before me Margaret Irving, Notary Public, this 29th day of May, 1926

Margaret Irving, Notary Public, in and for the County of Cochise, State of Arizona.

GOVERNMENT PRINTING OFFICE

My Commission Expires May 10, 1928



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

Department of the Interior,

~~OFFICE OF U. S. SURVEYOR-GENERAL,~~
PUBLIC SURVEY OFFICE,

~~Phoenix, Arizona,~~

July 27, 1926

I, U. S. Surveyor-General for Office Cadastral Engineer

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

Aravaipa Mining Corporation

known as the COOLIDGE and DAWES lodes

situate in Aravaipa

Mining District, Graham County, Arizona

in Section 35 & 36, Township No. 5 S., Range No. 19 E., Unsur., and

designated as Survey No. 4010, 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 ^{less than} ~~five~~ hundred dollars' worth of labor has been expended or improvements made upon ^{each of} said mining claim ~~by claimant~~ or its grantors, and that said improvements consist of 3 shafts and 1 cut, total value \$325, at time of survey.

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.

John D. Adams

Office Cadastral Engineer, Phoenix,

~~United States Surveyor-General for~~ Arizona.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

July 27, 1926.

I, Office Cadastral Engineer at Phoenix, Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the Mining Claim of

Aravaipa Mining Corporation

, known as the

COOLIDGE and DAVES lodes

situate in Aravaipa mining district,

Graham County, Arizona

in Section s. 35 & 36, Township No. 5 S., Range No. 19 E., Unsur.

, designated as Survey No. 4010

executed by Ralph L. Motz, U. S. Mineral

Surveyor, May 15 - 16, 1926, under my instructions dated

May 13, 1926, 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. The certified copy of the location certificate filed by the applicant for survey is

on file in this office and a true copy of said certified copy of said location certificate is included and

made a part of the transcript of the field notes.

[Handwritten signature]

Office Cadastral Engineer, Phoenix, Arizona.

REPORT ON ADDITIONAL IMPROVEMENTS FOR SURVEY NO.

4010 , Aravaipa Mining District, Arizona.

On a group of claims that are contiguous it is generally more advantageous and economical to work and explore the orebodies from centrally located points through common improvements, such as shafts and tunnels. The Aravaipa Mining Corporation, recognizing this, has planned and is carrying out an extensive program of common improvements.

The eastern group of claims is being explored and developed through tunnels on the Iron Cap and Head Center claims. The northern group is being developed and explored through the Arizona Shaft and its various drifts and crosscuts. For the southern group which consists of 21 claims as follows:- Survey No. 1041 Number 1, No. 2, Nina and Sand Carbonate lodes; Survey No. 4010 Coolidge and Dawes lodes; Survey No. 4012 Curtis, Colon, Bimbo, Wilson, Norton, Panama, Cows Head and No. 16 lodes; and unsurveyed claims - José Cuervo, Box Canyon, Fairbanks, Cubs, Senator, Pirates and White Sox; a group of improvements has been placed on Survey No. 1041 Number 1 claim and these improvements are being added to continuously. These improvements are centrally located. The first group of improvements consisting of shafts 1 and 2 together with the 60, 80, 100 and 126 levels of shaft no. 1 is for the benefit of all of the claims of this group, 21 in number. Improvement No. 3 from its nature, being a tunnel, due to the fact of its direction and for topographical reasons, is of benefit to the following claims only of this south group - Survey No. 1041 Sand Carbonate, Number 1 and Nina lodes; Survey No. 4012 No. 16 and Cows Head lodes and the Fairbanks lode unsurveyed. Improvement No. 4, being a tunnel and pointing in a southwesterly direction is of no benefit to the claims lying to the northeast and southeast of its mouth, so its value has been allotted to the 9 claims lying to the south, south-

west and west of its mouth; namely, Survey No. 1041, Number 1, No. 2 and Sand Carbonate lodes; Survey No. 4010 Coolidge and Dawes; and unsurveyed claims - Cubs, Senator, Pirates and White Sox.

No. 1 Main shaft 6 x 8 x 130 feet deep timbered brs. from Cor. No. 1 Survey No. 4012 Wilson lode S 7° 30' E 658 ft. (This shaft was reported as 160 feet deep with drift at bottom in Survey No. 1041. This must be an error as from testimony of men who have been there ~~since~~ ever since the original work was done, the present 126 foot level was the bottom level). The original shaft was together with 183 ft. of drift 4 x 6 and the value was reported as \$6860.00. The cost of widening to 6 x 8 ft., timbering and repairing was \$3250, Making a total expenditure of for shaft and 183 ft. of drift: - - - - - \$10,110.00

At 60 ft. in shaft is 60 ft. level
 No. 1 drift runs from shaft
 N 68° W 37.0 ft. at which point is raise 4x6x60
 S 75° W 18.0 ft.
 West 12.0 ft.
 N 55° W 15.0 ft. to face - total 82.0 ft.

No. 2 drift runs from shaft
 N 65° E 35.0 ft. to Sta. 1
 Sta. 1 N 23° E 38.0 ft. to face
 Sta. 1 S 80° E 24.0 ft.
 S 35° E 15.0 ft. at which point is winze 7x8x66
 South 15.0 ft. to Sta. 2
 Sta. 2 West 25.0 ft. to face
 Sta. 2 N 70° E 48.0 ft. to face - total 200.0 ft.

At 80 ft. in shaft is 80 ft. level, runs from shaft
 N 10° E 23.0 ft.
 East 30.0 ft. to Sta. 1
 Sta. 1 North 15.0 ft. to face
 Sta. 1 South 15.0 ft. to face
 Sta. 1 N 85° E 22.0 ft.
 S 62° E 15.0 ft. to face - total 120.0 ft.

100 level from winze down from 60 foot level
 No. 1 drift runs west 50.0 ft.
 No. 2 drift runs south 10.0 ft. - total 60.0 ft.

126 foot level from shaft runs
 N 40° E 28.0 ft.
 N 20° E 20.0 ft.
 N 40° E 24.0 ft. to Sta. 1
 Sta. 1 N 20° E 35.0 ft. to Sta. 2
 Sta. 2 N 20° E 76.0 ft. to face - - - Total 183.0 ft.

The above drift was reported in Survey No. 1041 and the value of such 183 feet is included in the \$6860.00 reported at that time and given above under the value of the shaft.

Sta. 2 N 50° W 13.0 ft. to face
 Sta. 1 S 85° W 32.0 ft. to Sta. 3

Sta. 3 N 20° E 15.0 ft. to face
 Sta. 3 N 55° W 50.0 ft. to face - Total - - 110.0 ft.
 Sta. 1 N 85° E 33.0 ft.
 N 80° E 14.0 ft. to Sta 4
 Sta. 4 N 30° E 28.0 ft. to face
 Sta. 4 S 75° E 22.0 ft. to Sta. 5 at which point is a
 winze 6x8x20 ft. deep
 Sta. 5 S 60° E 24.0 ft. to Sta. 6
 Sta. 6 S 45° E 16.0 ft. to face
 Sta. 6 N 65° E 25.0 ft. to Sta. 7
 Sta. 7 N 25° W 15.0 ft. to face
 Sta. 7 S 85° E 10.0 ft. to Sta. 8
 Sta. 8 N 30° E 15.0 ft.
 N 65° E 15.0 ft. to face
 Sta. 8 S 30° W 15.0 ft. to face
 Sta. 8 S 10° E 18.0 ft.
 S 50° E 15.0 ft.
 S 55° E 28.0 ft. to Sta. 9
 Sta. 9 N 65° E 7.0 ft. to face
 Sta. 9 S 60° E 27.0 ft.
 S 40° E 28.0 ft. to Sta. 10
 Sta. 10 S 50° W 29.0 ft. to face
 Sta. 10 N 85° E 18.0 ft.
 S 50° E 19.0 ft.
 S 80° E 13.0 ft. to face - Total - - 434.0 ft.

All drifts are 4 x 7 ft.

Value of shaft and 183 ft. of drift - - - -	\$10,110.00
Value of raise 4 x 6 x 60 - - - - -	900.00
Value of winze 7 x 8 x 66 - - - - -	2,310.00
Value of winze 6 x 8 x 20 - - - - -	500.00
Value of drifts - 4 x 7 x 1006 - - - - -	15,090.00

Total Value of No. 1 Common Improvement - \$28,910.00

No. 2 Shaft 5.5 x 10.5 x 180 ft. deep, timbered,
 bears from Cor. No. 1 Survey No. 4012 Wilson
 lode S 18° 12' E 742.0 ft. Value - - - - \$ 9,000.00

Total Value of No. 1 and No. 2 - - - - \$ 37,910.00

a 1/21 value of these two improvements has been apportioned to each of the 21 claims comprising what is known as the South Group and which are listed in the opening paragraph of this report. There has been added to the value of the original improvement since the date of the last location of the claims of this group, not less than \$500 for each claim of the group.

a 1/21 interest - - - - - \$ 1,805.23

No. 3 Open cut and tunnel, mouth of open cut brs.
 from Cor. No. 1 Survey No. 4012 Wilson lode
 S. 9° 07' E 800.0 ft.
 Open cut 5 x 16 x 30 ft. long brg S. 40° E.
 at face tunnel 4 x 7 ft.

S 40° E 79.0 ft to Sta. 1
 Sta. 1 S 50° W 63.0 ft. to face
 Sta. 1 S 40° E 119.0 ft. to Sta. 2
 Sta. 2 S 60° E 18.0 ft. to face
 Sta. 2 N 65° E 12.0 ft.
 East 18.0 ft. to face - total 309.0ft.
 Value of tunnel - - - - - \$ 4,635.00
 Value of Open cut - - - - - 600.00
 Value of timbering 100 ft. of tunnel - - - - 500.00

Total Value \$ 5,735.00

A part of this improvement, tunnel 4x7 ft. 136 ft. long, value \$2050, was reported in Survey 1041, Number 1 claim.

a 1/6 interest in this improvement has been allotted to the following claims for the reasons stated in the opening paragraph of this report:- Survey No. 1041 Mina, Number 1 and Sand Carbonate lodes; Survey No. 4012 Cows Head and No. 16 lodes; and Fairbanks lode unsurveyed - - - - - \$ 955.83

No. 4 Open cut 5 x 16 x 32 ft. long with tunnel at face 4 x 7 x 198 ft. long both brg S 40° W mouth of open cut brs. from Cor. No. 1 Survey No. 4012 Wilson lode S 5° 57' W 900 ft. Value - - - - - \$3,610.00

a 1/9 interest in this improvement has been apportioned to the following claims for the reasons stated in the opening paragraph of this report under Improvement No. 4:- Survey No. 1041 Number 1, No. 2 and Sand Carbonate lodes; Survey No. 4010 Coolidge and Dawes lodes; White Sox, Pirates, Senator and Cubs lodes. unsurveyed - - - - - \$ 401.11

I hereby certify that the value of the labor performed and improvements made for the benefit of the claims of this survey is not less than five hundred dollars and that said improvements in addition to those which were reported at time of survey consist of:-

COOLIDGE

a 1/21 interest in Improvements No. 1 and 2 of this report - - - - - \$ 1,805.23

a 1/9 interest in Improvement No. 4 of this report - - - - - 401.11

DAWES

a 1/21 interest in Improvements No. 1 and 2 of this report - - - - - \$ 1,805.23

a 1/9 interest in Improvement No. 4 of this report - - - - - 401.11

Dated at Bisbee, Arizona, June 28, 1927.

Ralph L. Motz
U.S. Mineral Surveyor

I, Ralph L. Motz, U. S. Mineral Surveyor for the District of Arizona, first being duly sworn, depose and say that the above supplemental report is true and correct and that the improvements mentioned therein were made and completed prior to the date of the expiration of the period of the publication of the notice for application for patent to the lands embraced in Mineral Survey No. 4010

Ralph L. Motz
U.S. Mineral Surveyor

State of Arizona)
County of Cochise) ss

Subscribed and sworn to by said Ralph E. Motz, U. S. Mineral Surveyor, before me *Margaret Irving* Notary Public, in and for the County of Cochise, State of Arizona, this 28th day of June, 1927.

Margaret Irving
Notary Public.

(4-691.)

Certificate of ~~U. S. Surveyor General~~

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, ~~U. S. Surveyor General for~~ OFFICE CADASTRAL ENGINEER Phoenix, Arizona,
do hereby certify that Five Hundred Dollars' worth of labor has been expended or
improvements made by claimant or its grantors, ^{or for each of} upon the mining claims of
Aravaipa Mining Corporation

known as the COOLIDGE and DAWES lodes, MINERAL SURVEY NO. 4010,
situate in Aravaipa mining district,
Graham County, Arizona
in Section 35 & 36, Township No. 5 S., Range No. 19 E., Unsur.;
that said improvements consist of in addition to those reported at time
of survey, 2-21 interests in common improvements Nos. 1 and 2
on the Number 1 lode, Sur. No. 1041, and 2-9 interests in common
improvement No. 4 on said claim, total value \$4412.68

....., and that no portion of said labor or improvements has been
included in the estimate of expenditures upon any other claim, ^{except as set forth in report} A copy of the report of ^{herewith}
Ralph L. Motz, U. S. Deputy Mineral Surveyor, dated
June 28, 1927, is hereto attached.


~~U. S. Surveyor General for~~ OFFICE CADASTRAL ENGINEER

~~Office of U. S. Surveyor General,~~
PUBLIC SURVEY OFFICE
Phoenix, Arizona,

July 16, 1927