

4-683.

MINERAL SURVEY No. 2650

LOT No.

ARIZONA Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

ARIYACA MINING COMPANY

KNOWN AS THE

AMERICA, AMERICA NO. 2, AMERICA NO. 3, AMERICA NO. 4, AMERICA NO. 5

ARIVACA Mining District,

PIMA County, ARIZONA,

approximately in Section s 9, 10, 15, 16, Township 22 S., Range 9 E. (unsurveyed)

Surveyed under instructions dated April 15, 1909

by EDGAR C. DIETRICH U. S. Mineral Surveyor.

Claim located (SEE LOCATION NOTICES), 19

Survey commenced APRIL 15, 1909

Survey completed APRIL 17, 1909

6-822

ADDRESS:

Frank H. Hereford,

Attorney,

Tucson, Arizona.

MINERAL SURVEY NO. 2650
 AMERICA LODE.

Beginning at Cor No.1, identical with the location, which is a redwood post 4 ins. sq. 4 ft. long, set 18 ins. in the ground, surrounded with a mound of stone.

I scribe same A-1-2650 on N.E. face; whence
 A mesquite 4 ins. diam., brs. N. 10° 30' E., 91 ft. dist.
 A mesquite 6 ins. diam., brs. S. 85° 30' E., 91 ft. dist.
 Both blazed and scribed 1-1-1-2650 B T; whence
 U.S.L.M. No. 2650 brs. N. 85° 53' 32" W., 599.73 ft. dist.

Thence N. 9° 30' W.
 Var. 13° E.

300. West End Center, which is identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with a mound of stone, marked A-W-End-C on E. face

360. Gulch, course W.

800. To Cor. No. 2, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with mound of stone.

I scribe same A-2-2650; whence
 A mesquite 12 ins. diam., brs. S. 39° 15' E., 1.67 ft. dist
 A mesquite 12 ins. diam., brs. N. 76° 15' W., 33. ft. dist
 Both blazed and scribed 1-2-2-2650 B T

Thence N. 80° 30' E.
 Var. 13° E.

250. Gulch, course S.

530. Gulch, course S.W.

1115. Gulch, course southerly.

1500. To Cor. No. 3, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with mound of stone.

I scribe same A-3-2650 on S.W. face; whence
 A mesquite 24 ins. diam., brs. N. 66° 45' E., 209 ft. dist.
 A mesquite 12 ins. diam., brs. S. 78° 45' E., 160 ft. dist.
 Both blazed and scribed 2-2-4-2650 B T

Thence S. 9° 30' E.
 Var. 13° E.

300. East End Center, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with a mound of stone, marked on W. face A-E-End-C on W. face

370. Gulch, course S.W.

600. To Cor. No. 4, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with mound of stone; I scribe same A-4-2650 on NW face.

A mesquite 8 ins. diam., blazed and scribed 1-4-4-2650 B T brs. S. 57° 00' W., 122 ft. dist.
 A cross (X) and B R-1-4-4-2650 chiseled on a porphyry boulded 4 x 3 x 3 ft. above ground, brs. S. 82° 30' E. 13 ft. dist.

Thence S. 80° 30' W.
 Var. 13° E.

70. Gulch, course S.

335. Gulch, course S.

1500. To Cor. No. 1, the place of beginning.

 AMERICA NO. 2 LODE.

Beginning at Cor. No. 1, identical with the location, and with Cor. No. 4 of the America Lode of this survey

I scribe post A-No. 2-1-2650 on N.E. face; whence
 U.S.L.M. No. 2650 brs. S. 84° 22' 31" W., 2087.7 ft. dist.

Thence N. $9^{\circ} 30'$ W.
Var. 13° E.

300. West End Center, identical with the location, and with the East End Center of the America Lode of this Survey, which is a post as heretofore described; same is marked A-No.2-W-End-C on E. face.
600. To Cor.No.2, identical with the location, and with Cor.No.3 of the America Lode of this Survey, which is a post as heretofore described.

I scribe same A-No.2-2-2650 on S.E.face.

Thence N. $80^{\circ} 30'$ E.
Var. 13° E.

1305. Gulch, course S.W.
1500. To Cor.No.3, identical with the location, which is a redwood post 4 ins.sq., 4 ft.long, set 18 ins.in the ground, surrounded with a mound of stone.
- I scribe same A-No.2-3-2650 on S.W.face; whence
An oak 20 ins.diam., blazed and scribed 3-2650 B T
brs. S. $67^{\circ} 15'$ W., 27 ft. dist.
A cross (X) and B R-3-2650, chiseled on a porphyry boulder 2 x 1 ft. x 6 ins.above ground, brs.S. 40° W., 12.5 ft. dist.

Thence S. $9^{\circ} 30'$ E.
Var. 13° E.

300. To East End Center Monument, identical with the location, which is a redwood post 4 ins.sq., 4 ft.long, set 18 ins. in the ground, surrounded with mound of stone, marked A-No.2-E-End-C on E.face
430. Gulch, course W.
600. To Cor.No.4, identical with the location, which is a redwood post 4 ins.sq., 4 ft.long, set 18 ins.in the ground, surrounded with mound of stone.
- I scribe same A-No.2-4-2650 on N.W.face; whence
An oak 12 ins.diam., blazed and scribed 4-2650 B T
brs.N. 30° E., 267 ft.dist.
Baboquivari Peak brs.N. $31^{\circ} 50'$ W.

Thence S. $80^{\circ} 30'$ W.
Var. 13° E.

375. Adobe ruins brs.N. $9^{\circ} 30'$ W., 280 ft.dist.
400. Stone cabin brs.N. $9^{\circ} 30'$ W., 330 ft.dist., and a spring 195 ft.dist.
460. Old arrastra brs.N/ $9^{\circ} 30'$ W., 360 ft. dist.
650. Gulch, course S.W.
1275. Road, course S.W.
1500. To Cor.No. 1 the place of beginning.

AMERICA NO. 3 LODE.

Beginning at Cor.No.1, identical with the location, and with Cor.No.1 of the America Lode of this Survey, which is a post heretofore described.

I scribe same A-No.3-1-2650 on N.W.face; whence
U.S.L.M.No.2650 brs.N. $85^{\circ} 53' 32''$ W., 599.73 ft.dist.

Thence N. $9^{\circ} 30'$ W.
Var. 13° E.

300. To East End Center, identical with the location, and with the West End Center of the America Lode of this Survey, which is a post as heretofore described; same is marked A-No.3-E-End-C on W.face.

Feet
 .600. To Cor.No.2, identical with the location, and with Cor.No.2 of the America Lode of this Survey, which is a post heretofore described.

I scribe same A-No.3-2-2650 on S.W.face.

Thence S. 80° 30' W.
 Var. 13° E.

~~1500~~.1500. To Cor.No.3, identical with the location, which is a redwood post 4 ins.sq., 4 ft.long, set 18 ins.in the ground, surrounded with a mound of stone.

I scribe same A No.3-3-2650; whence
 A mesquite 12 ins.diam., brs.S.11° 00' E., 85 ft.dist.
 A mesquite 12 ins.diam., brs.S.44° 45' W., 141 ft.dist.
 Both blazed and scribed 3-2650 B T

Thence S. 9° 30' E.
 Var. 13° E.

150. Gulch, course W.

300. To West End Center, which is a redwood post 4 ins.sq., 4 ft.long; set 18 ins.in the ground, surrounded with a mound of stone, and is identical with the location, and is marked A No.3-W-End-C on E. face.

600. To Cor.No.4, identical with the location, which is a redwood post 4 ins.sq., 4 ft.long, set 18 ins.in the ground, and surrounded with a mound of stone.

I scribe same A No.3-4-2650 on N.E. face; whence
~~No bearings available~~ Baboquivari Peak brs.N.29°40' W.
 High Peak brs. S. 58° 40' W.

Thence N. 80° 30' E.
 Var. 13° E.

1500 To Cor.No.1, the place of beginning.

 AMERICA NO. 4 LODE

Beginning at Cor.No.1, identical with the location, and identical with Cor.No.1 of the America Lode of this Survey and identical with Cor.No.1 of America No.3 Lode of this Survey, which is a post heretofore described.

I scribe same A No.4-1-2650 on S.E. face; whence
 U.S.L.M.No.2650 brs. N.85°53'32" W., 599.73 ft.dist.

Thence S. 9° 30' E.
 Var. 13° E.

300. To West End Center, identical with the location, which is a redwood post, 4 ins.sq., 4 ft.long, set 18 ins.in the ground, and surrounded with a mound of stone; same is marked A No.4-W-End-C on E. face.

500. To gulch, course W., and road leading to Buenos Ayres.

600. To Cor.No.2, identical with the location, which is a redwood post 4 ins.sq., 4 ft.long, set 18 ins.in the ground, surrounded with a mound of stone.

I scribe same A No.4-2-2650 on N.E.face.
 No bearings available.

Thence N. 80° 30' E.
 Var. 13° E.

1500. To Cor.No.3, identical with the location, which is a redwood post 4 ins.sq., 4 ft.long, set 18 ins.in the ground, surrounded with a mound of stone; ~~whence~~

I scribe same A No.4-3-2650 on N.W.face; whence
 An oak 12 ins.diam., blazed and scribed 3-2650 B T
 brs.S. 64° 15' E., 256 ft. dist.
 High Peak brs. S. 10° W., about 3 miles dist.

Thence N. $9^{\circ} 30'$ W.
Var. 13° E.

150. Gulch, course S.W.
300. To East End Center, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with a mound of stone, marked A No. 4-E-End-C on W. face
450. Road leading to Buenos Ayres, brs. S.W.
595. Gulch, course S.W.
600. To Cor. No. 4, identical with the location, and with Cor. No. 1 of the America No. 2 Lode and with Cor. No. 4 of the America Lode of this Survey, which is a post as heretofore described.
I scribe same A No. 4-4-2650 on S.W. face

Thence S. $80^{\circ} 30'$ W.
Var. 13° E.

1500. To Cor. No. 1, the place of beginning.

AMERICA NO. 5 LODE.

Beginning at Cor. No. 1, identical with the location, and with Cor. No. 2 of the America Lode and Cor. No. 2 of the America No. 3 Lode of this Survey, which is a post as heretofore described.

I scribe A No. 5-1-2650 on N.E. face; whence
U.S.L.M. No. 2650 brs. S. $42^{\circ} 17' 05''$ W., 741.86 ft. dist.

Thence N. $9^{\circ} 30'$ W.
Var. 13° E.

300. To West End Center, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with a mound of stone, marked A No. 5 W-End-C on E. face.
560. Gulch, course S.E.
600. To Cor. No. 2, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with a mound of stone.
I scribe same A No. 5-2-2650 on S.E. face; whence
Round Hill brs. N. $74^{\circ} 45'$ E., about $1\frac{1}{2}$ miles dist.
High Peak brs. S. $29^{\circ} 30'$ E., about 1 miles dist.

Thence N. $80^{\circ} 30'$ E.
Var. 13° E.

20. Gulch, course S.E.
650. Gulch, course S.
1500. To Cor. No. 3, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded by a mound of stone.
I scribe same A No. 5-3-2650 on S.W. face; whence
Round Hill brs. N. $73^{\circ} 20'$ E., about $1\frac{1}{4}$ miles dist.
High Peak brs. S. $06^{\circ} 45'$ E., about 15 miles dist.

Thence S. $9^{\circ} 30'$ E.
Var. 13° E.

300. To East End Center, identical with the location, which is a redwood post 4 ins. sq., 4 ft. long, set 18 ins. in the ground, surrounded with mound of stones, marked A No. 5-E-End-C on W. face.
350. Gulch, course S.W.
600. To Cor. No. 4, identical with the location, and identical with Cor. No. 2 of America No. 2 Lode and Cor. No. 3 of America Lode of this Survey, which is post heretofore described
I scribe same A No. 5-4-2650 on N.W. face.

Feet

Thence S. 80° 30' W.
Var. 13° E.

1500. To Cor. No. 1, the place of beginning.

AREA.

America	Lode	20.661	Acres
America No. 2	Lode	20.661	"
America No. 3	Lode	20.661	"
America No. 4	Lode	20.661	"
America No. 5	Lode	20.661	"

LOCATION

This claim is located, approximately, within Sections 9, 10, 15 and 16, Township 22 S., R. 9 E., unsurveyed, Arivaca Mining District, Pima County, Arizona, and within the Garces Forest Reserve.

ADJOINING CLAIMS

There are no adjoining claims.

COURSE OF VEIN

The presumed course of vein of the America, America No. 2, America No. 3, America No. 4 and America No. 5 Lodes is from the West End Center to the East End Center, N. 80° 30' E., 1500 feet.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I hereby certify that the value of the labor and improvements upon the lodes embraced in Survey No. 2650, by the claimant, or its grantors, is not less than Five Hundred Dollars for the benefit of each lode, and that said improvements consist of the following:

AMERICA LODE:

From West End Center:

- No. 1 Discovery shaft, 4x6 ft., 200 ft. deep, brs. N. 80° 30' E., 750 ft. dist. Value \$2500.00
This shaft has been sunk on a high point and in the center of the group, and is sunk for the benefit of the entire group for the purpose of working the same from a central point in order to work the group in an economical manner, and further, in order to extend drifts and cross-cuts at the different levels and cut the various veins. Further, Tunnel No. 2 of the America No. 4 Lode, and which bears from the West Center of the America No. 4 Lode, N. 71° E., 870 ft. dist., and which is a Tunnel 4x6 ft. 470 ft. long, course N. 24° W., and which connects with the above named shaft has also been run for the benefit of all the Lodes, its value being \$2500.00, and the sum of \$1000.00 worth of work, both of tunnel and shaft, is credited for the benefit of each Lode.
- No. 2, Shaft, 4x6 ft. 20 ft. deep, brs. N. 80° 30' E., 770 ft. dist. Value \$ 200.00
- No. 3, Cut, 4x6 ft. 20 ft. long, course N. 80° 30' E., brs. N. 80° 30' E., 650 ft. dist. Value \$ 100.00
- No. 4, Cut, 4x6 ft. 20 ft. long, course S. E., brs N. 73° 30' E. 470 ft. dist. Value \$ 100.00

No. 5, Shaft, 4x6 ft., 10 ft. deep, brs. S. 59° 30' E., 400 ft. dist. Value \$ 100.00

No. 6, Cut, 4x6 ft., 10 ft. long, course W., brs. S. 85° 15' E., 710 ft. dist. Value \$ 50.00

Note: A one-fifth (1/5) interest in discovery shaft No. 1 on America lode, and Tunnel No. 2 on America No. 4 lode is credited to this lode.

AMERICA NO. 2 LODE (Value \$1000.00)

From East End Center:

No. 1, Discovery shaft, 8x8 ft., 10 ft. deep, brs. S. 80° 30' W., 72 ft. dist. Value \$ 100.00

No. 2, Cut, 4x6 ft., 20 ft. long, course N.E., brs. S. 80° 30' W., 57 ft. dist. Value \$100.00

NOTE: A one-fifth (1/5) interest in Discovery shaft No. 1 on America Lode, and Tunnel No. 2 on America No. 4 Lode, is credited to this Lode. Value \$1000.00

AMERICA NO. 3 LODE.

From East End Center:

No. 1, Discovery shaft, 4x6 ft., 10 ft. deep, brs. S. 80° 30' W., 700 ft. dist. Value \$ 100.00

No. 2, Cut, 4x6 ft., 10 ft. long, brs. S. 71° W., 580 ft. dist. Value \$ 100.00

No. 3, Shaft, 4x6 ft., 20 ft. deep, brs. S. 67° W., 650 ft. dist. Value \$ 200.00

NOTE: A one-fifth (1/5) interest in Discovery shaft No. 1 on America Lode, and Tunnel No. 2 on America No. 4 Lode, is credited to this Lode. Value \$1000.00

AMERICA NO. 4 LODE.

From West End Center:

No. 1, Discovery shaft, 4x6 ft., 10 ft. deep, brs. N. 80° 30' E., 750 ft. dist. Value \$ 50.00

No. 2, Tunnel, 4x6 ft., 470 ft. long, course N. 24° W., brs. N. 71° E., 870 ft. dist. Value \$2500.00

No. 3, Shaft, 4x6 ft., 20 ft. deep, brs. N. 64° E., 680 ft. dist. Value \$ 200.00

NOTE: A one-fifty (1/5) interest in Discovery shaft No. 1, on America Lode, and Tunnel No. 2 on America No. 4 Lode, is credited to this Lode. Value \$1000.00

AMERICA NO. 5 LODE.

From East End Center:

No. 1, Discovery shaft, 4x6 ft., 30 ft. deep, brs. S. 80° 30' W., 100 ft. dist. Value \$ 200.00

NOTE: A one-fifth (1/5) interest in Discovery shaft No. 1, on America Lode, and Tunnel No. 2 on America No. 4 Lode, is credited to this Lode. Value \$1000.00

INSTRUMENT.

This survey was made with a Young & Sons Light Mountain Transit, with solar attachment. The courses were deflected from the true meridian as determined at the U.S.L.M. No. 2650 on April 15, 1909. The distances were measured with a 100-foot steel tape.

Edgar C. Dietrich
U.S. Deputy Mineral Surveyor.

ESTABLISHMENT OF U. S. LOCATION MONUMENT NO. 2650.

There being no corners of any approved Public Land Surveys within two miles of the Survey, which embraces the lodes in Mineral Survey No. 2650, I find it necessary to establish U. S. Location Monument, so as to enable me to connect Mineral Survey No. 2650.

I therefore proceed to establish one. I select a high point on a ridge extending easterly and westerly, and within the lines of the America No. 3 Lode. On the apex of said ridge I determine the exact locus for said monument by chiseling a cross (X) on a limestone boulder of a triangular shape which projects about 6 ins. above the ground, the sides of said triangular stone being about 12 ins. each way. I also chisel on said rock U S L M No 2650, and raise a mound of stone 5 ft. base, 5 ft. high on the S. side of said boulder. At this point, marked by a cross (X) I set over my transit, which is of a Young & Sons make, with a Smith solar attachment. At 5^h:58^m a.m., l.m.t., April 15, 1909, I observe Polaris at Eastern elongation, and mark said line by an iron rod 1 in. in diam., 2 ft. long, driven in the ground at a point 500 ft. N. of my station. At 6h 15 m., a.m., l.m.t., on the same date, I deflect 1° 23' to the W. from the line established at 5h 58m., and mark the meridian as determined by an iron bolt 12 ins. long, 1 in. diam., driven in the ground 500 ft. N. Variation 13° E. From said monument and meridian I deflect the following bearings:

Round Peak brs. N. 77° 15' E.
 Bluff Peak brs. S. 19° 00' E.
 Ranch House brs. S. 70° 15' W.
 Baboquivari Peak brs. N. 30° 08' W.
 Pointed Peak (Baboquivari Range) brs. N. 56° 25' W.

April 15, 1909.

Edgar C. Dietrich
 U. S. Deputy Mineral Surveyor.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Edgar C. Dietrich

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 _____

Arivaca Mining Company

known as the America, America No. 2, America No. 3, America No. 4, America No. 5

and showing the respective capacities in which they acted.

Charles S. Clark _____, *Chairman.*

Philip L. Morgen _____, *Chairman.*

Manuel Salazar _____, *Arman.*

Manuel Salazar _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

We, Charles S. Clark, Philip L. Morgen

and Manuel Salazar _____, do solemnly swear that we assisted Edgar C.

Dietrich _____, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of Arivaca Mining Company

known as the America, America No. 2, America No. 3, America No. 4, America No. 5

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 United States Surveyor-General for Arizona.

Charles S. Clark _____, *Chairman.*

Philip L. Morgen _____, *Chairman.*

Manuel Salazar _____, *Arman.*

Manuel Salazar _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 24th

day of April _____, 1909

H. G. Power

Notary Public, Pima County, Arizona Territory.

My Commission Expires May 16th, 1912.

4-686.

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Edgar C. Dietrich, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated April 13, 1909, 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 Arivaca Mining Company, known as the America, America No. 2, America No. 3, America No. 4, America No. 5, situate in Arivaca Mining District, Pima County, Arizona, approximately in Sections 9, 10, 15, 16, Township No. 22 S., Range No. 9 E. (unsurveyed), and designated as Survey No. 2650, 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.

Edgar C. Dietrich
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Edgar C. Dietrich
U. S. Mineral Surveyor, before me W.G. Power, a Notary Public, in and
for Pima County, Arizona Territory this 24th
day of April, 1909

W. G. Power
Notary Public, Pima County, Arizona Territory.
My Commission Expires May 10th, 1912.

Affidavit of Five Hundred Dollars Improvements.

We, Charles S. Clark, and Philip L. Morgen

of lawful age, being first duly sworn according to law, depose and say: That we are America, America No.2, America No.3, America No.4, America No.5 acquainted with the mining claim,

situate in Arivaca Mining district, Pima County, Arizona Territory, for which Arivaca Mining Company

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

Charles S. Clark

Philip L. Morgen

TERRITORY OF ARIZONA,

County of Pima

ss:

Sworn to and subscribed before me, this 24th

day of April, 1909



W. G. Power

Notary Public, Pima County, Arizona Territory. My Commission Expires May 16th, 1912.

A AMENDED NOTICE OF MINING LOCATION
LODE CLAIM.

12

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the America Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Arivaca Mining Company, by L. K. Davendorf, agent, the undersigned, on the day of November, 1903.

The length of this claim is 1500 feet, and we claim 750 feet in an easterly direction and 750 feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the easterly to the westerly.

The claim is situated and located in the Arivaca Mining District, in Pima County, in the Territory of Arizona, about 1 1/4 miles in an easterly direction from the old Benites Ranch; and lies North of and adjoins the America No. 4 mining claim; and lies South of and adjoins the America No. 5 mining claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in an easterly direction 750 feet from the discovery shaft (at which this notice is posted), being in the center of the easterly end line of said claim; thence northerly 300 feet to a post and mound of stones, being the northeasterly corner of said claim; thence westerly 1500 feet to a post and mound of stone, being at the northwesterly corner of said claim; thence southerly 300 feet to a mound of stones at the center of the westerly end of said claim; thence southerly 300 feet to a post and mound of stones, being at the southwesterly corner of said claim; thence easterly 1500 feet to a post and mound of stones, at the southeasterly corner of said claim; thence northerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the America Mining Claim, located by Pedro Aguirre, on the 24th day of March, 1902, and recorded in Book I.I. of Record of Mines, at Page 257; in the office of the County Recorder of the aforesaid County of Pima, to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice, which was originally a relocation of the abandoned St. Louis claim.

Dated and posted on the ground this 23rd day of November, 1903.
Arivaca Mining Company,
By L. K. Davendorf,
Agent.

Filed and recorded at request of L. K. Davendorf Nov. 27, 1903, at 11:30 A.M.

Chas. A. Shibell,
County Recorder.

Book J. J. Page 184

AMENDED NOTICE OF MINING LOCATION
LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the America No. 2 Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Arivaca Mining Company, by L. K. Davendorf, Agent, the undersigned, on the _____ day of November, 1903.

The length of this claim is 1500 feet, and we claim 70 feet in an easterly direction, and 1430 feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the easterly to the westerly.

The claim is situated and located in the Arivaca Mining District, in Pima County, in the Territory of Arizona, about 1 1/2 miles in an easterly direction from Benites Old Ranch and is the easterly extension of the America Mining claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at mound of stone at a point in an easterly direction 70 feet from the discovery shaft (at which this notice is posted), being in the center of the easterly end line of said claim; thence northerly 300 feet to a post and mound of stone, being the north-easterly corner of said claim; thence westerly 1500 feet to a post and mound of stone, being at the north-westerly corner of said claim; thence Southerly 300 feet to a mound of stone at the center of the westerly end of said claim; thence southerly 300 feet to a post and mound of stone, being at the south-westerly corner of said claim; thence easterly 1500 feet to a post and mound of stone at the south-easterly corner of said claim; thence northerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the America No. 2 Mining Claim, located by Pedro Aguirre, on the 13th day of May, 1903, and recorded in Book I I of Records of Mines, at Page 732, in the office of the County Recorder of the aforesaid County of Pima to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice, which was an abandoned claim and had an old shaft about 15 ft. deep.

Dated and posted on the ground this 23rd day of November, 1903.

Arivaca Mining Company,
By L. K. Davendorf, Agent.

Filed and recorded at request of L. K. Davendorf Nov. 27, 1903, at 11:30 A.M.

Chas. A. Shibell,
County Recorder.

AMENDED NOTICE OF MINING LOCATION
LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the America No. 3, Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Arivaca Mining Company, by L. K. Davendorf, Agent, the undersigned, on the _____ day of November, 1903.

The length of this claim is 1500 feet, and we claim 700 feet, in an easterly direction and 800 feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the easterly to the westerly.

The claim is situated and located in the Arivaca Mining District, in Pima County, in the Territory of Arizona, about 1 mile in an easterly direction from Old Benites Ranch and is the westerly extension of the America Mining Claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument of stones at a point in an easterly direction 700 feet from the discovery shaft (at which this notice is posted), being in the center of the easterly end line of said claim; thence northerly 300 feet to a post and mound of stone, being the north-easterly corner of said claim; thence westerly 1500 feet to a post and mound of stone, being at the north-westerly corner of said claim; thence southerly 300 feet to a mound of stone at the center of the westerly end of said claim; thence southerly 300 feet to a post and mound of stone, being at the south-westerly corner of said claim; thence easterly 1500 feet to a post and mound of stone, at the south-easterly corner of said claim; thence northerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the America No. 3 Mining Claim, located by Pedro Aguirre, on the 13th day of May, 1903, and recorded in Book I I of Record of Mines, at Page 733, in the office of the County Recorder of the aforesaid County of Pima, to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 23rd day of November, 1903.

Arivaca Mining Company,
By L. K. Davendorf,
Agent

Filed and recorded at request of L. K. Davendorf Nov. 27, 1903, at 11:30 A.M.

Chas. A. Shibell,
County Recorder.

AMENDED NOTICE OF MINING LOCATION
LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the America No. 4 Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Arivaca Mining Company, by L. K. Davendorf, Agent, the undersigned, on the _____ day of November, 1903.

The length of this claim is 1500 feet, and we claim 750 feet in an easterly direction and 750 feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the easterly to the westerly.

The claim is situated and located in the Arivaca Mining District, in Pima County, in the Territory of Arizona, about 1 1/4 miles in an easterly direction from Benites old Ranch and this claim adjoins the America Mining claim on the South.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a mound of stone at a point in an easterly direction 750 feet from the discovery shaft (at which this notice is posted), being in the center of the easterly end line of said claim; thence northerly 300 feet to a post and mound of stone, being the north-easterly corner of said claim; thence westerly 1500 feet to a post and mound of stone, being at the north-westerly corner of said claim; thence southerly 300 feet to a mound of stone at the center of the westerly end of said claim; thence southerly 300 feet to a post and mound of stone, being at the south-westerly corner of said claim; thence easterly 1500 feet to a post and mound of stone at the south-easterly corner of said claim; thence northerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the America No. 4 Mining Claim, located by Pedro Aguirre, on the 13th day of May, 1903, and recorded in Book II of Record of Mines, at Page 734, in the office of the County Recorder of the aforesaid County of Pima, to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 23rd day of November, 1903.

Arivaca Mining Company,
By L. K. Davendorf, Agent .

Filed and recorded at request of L. K. Davendorf Nov. 27, 1903, at 11:30 A.M.

Chas. A. Shibell,
County Recorder.

AMENDED NOTICE OF MINING LOCATION
LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the America No. 5 Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by Arivaca Mining Company, by L. K. Davendorf, Agent, the undersigned, on the _____ day of November, 1903.

The length of this claim is 1500 feet, and we claim 100 feet in an easterly direction and 1400 feet in a westerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the easterly to the westerly.

The claim is situated and located in the Arivaca Mining District, in Pima County, in the Territory of Arizona, about 1 1/4 miles in an easterly direction from Benites old Ranch and adjoins the America Mining claim on the North.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a mound of stones, at a point in an easterly direction 100 feet from the discovery shaft (at which this notice is posted), being in the center of the easterly end line of said claim; thence northerly 300 feet to a post and mound of stone, being the north-easterly corner of said claim; thence westerly 1500 feet to a post and mound of stone, being at the north-^{easterly} ~~westerly~~ corner of said claim; thence southerly 300 feet to a mound of stone, at the center of the westerly end of said claim; thence southerly 300 feet to a post and mound of stone, being at the south-westerly corner of said claim; thence easterly 1500 feet to a post and mound of stone at the south-easterly corner of said claim; thence northerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona", approved March 16, 1901.

This is an Amended Location Notice of the America No. 5, Mining Claim, located by Pedro Aguirre, on the 13th day of May, 1903, and recorded in Book II of Records of Mines, at Page 735, in the office of the County Recorder of the aforesaid County of Pima, to which reference is hereby made, and this amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 23rd day of November, 1903.

Arivaca Mining Company,
By L. K. Davendorf, Agent.

Filed and recorded at request of L. K. Davendorf Nov. 27, 1903, at 11:30 A.M.

Chas. A. Shibell,
County Recorder.

Certificate of Recorder .

Territory of Arizona :
: ss.
County of Pima . :

I, Ben Heney, County Recorder in and for the County and Territory aforesaid, hereby certify that I have compared the foregoing copies of the Notices of Location of the America, ~~1~~ America No. 2, America No. 3, America No. 4, and America No. 5 Mining Claims, with the original records, filed and recorded in my office on the respective dates and in the Books and on the pages therein mentioned, and that the same are full, true and correct copies of such records, and of the whole thereof.

WITNESS my hand and seal of office this 10 day of April, A. D. 1909.

Ben Heney
County Recorder .

By L. M. Shihell Deputy .

4-688.

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

July 23, 1909.

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

ARIVACA MINING COMPANY

known as the AMERICA, AMERICA No. 2, AMERICA No. 3, AMERICA No. 4, AMERICA No. 5

situate in ARIVACA

Mining District, PIMA County, ARIZONA

Approx. in Sections 9, 10, 15, 16 Township No. 22 S., Range No. 9 E., Unsur. and

designated as Survey No. 2650, 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 ^{not less than} five hundred dollars' worth of labor has been expended or improvements made upon ^{or for each of} said mining claims by claimant or its grantors, and that said improvements consist of 9 shafts, 5 cuts and 1 tunnel, total value \$6600.00

Tunnel No. 2 on the America No. 4 lode, and shaft No. 1 on the America lode being common improvements for the benefit and development of the entire group, an undivided one-fifth interest therein, value \$1,000.00, is credited to each of the claims in this 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.

Frank S. Ingalls,

United States Surveyor-General for Arizona.

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,

Phoenix, Arizona,

July 23, 1909.

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

ARIVACA MINING COMPANY

, known as the

AMERICA, AMERICA NO. 2, AMERICA NO. 3, AMERICA NO. 4, AMERICA NO. 5

situate in ARIVACA Mining District,

PIMA

County,

ARIZONA

Approx.

in Sections 9, 10, 15, 16, Township No. 22 S., Range No. 9, E., Unsur.

, designated as Survey No. 2650

executed by Edgar C. Dietrich, U. S. Deputy Mineral

Surveyor, APRIL 15-17, 1909, under my instructions dated

April 13, 1909, 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.

Handwritten signature of Frank A. Sigall

U. S. Surveyor-General for Arizona.