

4-683.

MINERAL SURVEY No. 2984.

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Arizota Mining Company

KNOWN AS THE

Up To Date, Geronomo No. 5.

Harcuvar Mining District,

Yuma County, Arizona,

Section approx. 34, Township 7 N., Range 14 W., G.S.R.M. Unsurveyed.

Surveyed under instructions dated March 30, 1912.

by C. C. Thompson, U. S. Mineral Surveyor.

Claim located See location notices, 1912.

Survey commenced April 29, 1912.

Survey completed April 30, 1912.

6-822

Address of Claimant's Agent:

Chambers Kellar,
Lead City,
South Dakota.

UP TO DATE 1911.

Beginning at Cor. No. 1.

Identical with the N. W. Cor. Lucky Miner lode, unsurveyed, claimant herein.

A stone 4 x 14 x 26 ins., set 14 ins. in the ground, with mound of stone, chiseled a cross at the exact corner point, and 1U-2984,

whence,

U. S. M. M. No. 2927 bears S. 63° 10' W. 2302.2 ft.

No other bearing objects available.

Feet.

Thence N. 54° 30' E.

12.6 Intersect line 3-4 Geronimo No. 5 lode of this survey,
300 S. 32° 04' E. 1289.62 ft. from Cor. No. 3.
To south end center.

600 To Cor. No. 2.

Identical with the N. E. Cor. Lucky Miner lode, unsurveyed.

A stone 6 x 12 x 24 ins., set 12 ins. in the ground, with mound of stone, chiseled a cross at the exact corner point, and 2U-2984.

No bearing objects available.

Thence N. 31° 30' W.

1500 To Cor. No. 3.

A stone 7 x 12 x 26 ins., set 14 ins. in the ground, with mound of stone, chiseled a cross at the exact corner point, and 3U-2984.

No bearing objects available.

Thence S. 54° 30' W.

300 To north end center.

600 To Cor. No. 4.

A stone 10 x 12 x 24 ins., set 12 ins. in the ground, with mound of stone, chiseled a cross at the exact corner point, and 4U-2984.

No bearing objects available.

SURVEY NO. 2984.

Feet. Thence S. 31° 30' E.
 209.8 Cor. No. 3, Geronomo No. 5 lode of this survey, on line.
 1500 To Cor. No. 1, the place of beginning.

 GERONOMO NO. 5 L.O.D.

Beginning at Cor. No. 1.
 A stone 10 x 18 x 26 ins., set 14 ins. in the
 ground, with mound of stone, chiseled a cross at the
 exact corner point, and 1G5-2984,
 whence,

U. S. M. M. No. 2927 bears S. 76° 52' 30" W.
 1802.9 ft.

Cor. No. 1, Cottonwood Pass lode, Sur. No. 2927,
 bears S. 71° 53' W. 2149.04 ft.

No other bearing objects available.

 Thence N. 32° 04' W.

1500 To Cor. No. 2.

A stone 6 x 8 x 28 ins., set 16 ins. in the
 ground, with mound of stone, chiseled a cross at the
 exact corner point, and 2G5-2984.

No bearing objects available.

 Thence N. 42° 30' E.

311.2 To north end center.

622.4 To Cor. No. 3.

On line 4-1 Up To Date lode of this survey, 209.8
 ft. from Cor. No. 4.

A stone 7 x 12 x 26 ins., set 14 ins. in the
 ground, with mound of stone, chiseled a cross at the
 exact corner point, and 3G5-2984.

No bearing objects available.

 Thence S. 32° 04' E.

1289.62 Intersect line 1-2 Up To Date lode of this survey, and
 1500 To Cor. No. 4. north end line Lucky Miner lode, unsurveyed, N. 54° 30' E.
 12.60 ft. from Cor. No. 1 and
 N. W. Cor.

On west side line Lucky Miner lode, unsurveyed,

A stone 5 x 10 x 26 ins., set 14 ins. in the ground, with mound of stone, chiseled a cross at the exact corner point, and 405-2984, whence,

Cor. No. 1 Up To Date lode of this survey and the N. W. Cor. Lucky Miner lode, unsurveyed, bears N. 35° 30' W. 210 ft.

No other bearing objects available.

Thence S. 42° 30' W.

311.2 To south end center.

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

All corners of this survey are identical with the corners of the locations, the end centers consisting of stone monuments.

Variation at all corners of this survey 14° E.

LODE LINES.

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

Up To Date lode, 10 ft. S. 31° 30' E. and 1490 ft. N. 31° 30' W.

Geronomo No. 5 lode, 50 ft. N. 32° 04' W. and 1450 ft. S. 32° 04' E.

AREA.

Total area Up To Date lode 20.611 Acres.

Area in conflict with Geronomo No. 5 lode of this survey 0.186 Acre.

Total area Geronomo No. 5 lode 20.660 Acres.

SURVEY NO. 2984.

LOCATION.

This claim is located, approximately, in Sec. 34, T. 7 N., R. 14 W., G. S. R. M., Unsurveyed, Harcuvar Mining District, Yuma County, Arizona.

ADJOINING CLAIMS.

This survey is joined on the southeast by the Lucky Miner lode, unsurveyed, claimant herein.

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 embraced in this claim, by the claimant or its grantors, is not less than five hundred dollars, and that said improvements consist of:-

- UP TO DATE.
- No. 1 The discovery cut of the Up To Date lode, the center of which being the discovery point, is on the center line 10 ft. from the center of line 1-2, 8 ft. face, 4½ ft. wide, running N. 25° E. 14 ft.
Value \$70.00
- No. 2 A cut the face of which bears from Cor. No. 1, N. 23° 50' E. 348 ft., 8 ft. face, 3½ ft. wide, running N. 22° W. 16 ft. In the middle of the cut is a shaft 4 x 6 ft. 6 ft. deep.
Value \$150.00
- No. 3 A cut the face of which bears from Cor. No. 1, N. 27° 30' W. 415 ft., 10 ft. face, 5 ft. wide, running N. 17° W. 20 ft.
Value \$150.00
- No. 4 A shaft which bears from Cor. No. 2, N. 58° W. 97 ft., 4 x 6 x 11 ft. deep.
Value \$100.00
- No. 5 A shaft which bears from Cor. No. 2, N. 59° 45' W. 502 ft., 4 x 6 x 15 ft. deep.
Value \$150.00

SURVEY NO. 2984.

GERONOMO NO. 5

No. 1 The discovery cut of the Geronomo No.5 lode, the face of which being the discovery point, is on the center line 50 ft. from the center of line 2-3, 8½ ft. face, 4 ft. wide, running N. 50° E. 12 ft.

Value \$70.00

No. 2 A shaft which bears from Cor. No. 3, S. 40° 10' W. 368 ft., 4 x 6 x 8 ft. deep.

Value \$70.00

No. 3 A cut and tunnel of which the mouth of cut bears from Cor. No. 4, N. 83° 30' W. 392 ft., 4 ft. wide, running thence N. 30° W. 25 ft. to face of cut and mouth of tunnel, thence N. 43° W. 21 ft., thence N. 20° W. 10 ft. to face of tunnel. Cross section of tunnel 4 x 6½ ft.

Value \$460.00

OTHER IMPROVEMENTS.

A cut the face of which bears from the south end center Up To Date lode, ~~bears~~ N. 48° W. 96 ft., 5 ft. face, 3 ft. wide, running N. 31° W. 18 ft.

A trench the south end of which bears from Cor. 2 Up To Date lode, N. 46° W. 160 ft., 4 ft. wide, 3½ ft. deep, running N. 30° W. 22 ft. Claimant to these improvements unknown.

INSTRUMENT.

This survey was made with a C. L. BERGER & SONS No. 4 transit. The courses were deflected from a true meridian established from observing Polaris at elongation in connection with my Sur. No. 2927. The distances were measured with a Lufkin 660 ft. steel tape.

REPORT.

U. S. M. M. No. 2927 is a rock in place 3 x 5 ft., showing 3 ft. above ground, with mound of stone, chiseled U. S. M. M. No. 2927.

SURVEY NO. 2984.

Cor. No. 1, Cottonwood Pass lode, Sur. No. 2927,
is a stone showing 10 x 14 x 12 ins. above ground,
chiseled 1-C-2927.

Note: The disagreement between these field notes and
the location notice of the Up To Date lode is due to
errors in the latter.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by C. C. Thompson,
 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 _____
Arizota Mining Company
 known as the Up To Date, Geronomo No. 5
 and showing the respective capacities in which they acted.

S. J. Snapp _____, *Chainman.*
 _____, *Chainman.*
 _____, *Arman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~We,~~ I, S. J. Snapp
 and _____, do solemnly swear that ^I~~we~~ assisted _____
C. C. Thompson _____, United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Arizota Mining Company
 known as the Up To Date, Geronomo No. 5
 represented in the foregoing field notes as having been surveyed by said ~~deputy~~ mineral surveyor and under his
 direction; and that said survey has been in all respects, to the best of our knowledge and belief, faithfully and
 correctly executed, and the corner and boundary monuments established according to law and the instructions
 furnished by the United States Surveyor-General for Arizona.

S. J. Snapp _____, *Chainman.*
 _____, *Chainman.*
 _____, *Arman.*
 _____, *Flagman.*

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

day of May, 1912

Mufam. Exps.
Feb 20. 1916

R. O. Wiley
Notary Public

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, C. C. Thompson, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated March 30, 1912, 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 Arizota Mining Company, known as the Up To Date, Geronimo No. 5, situate in Harcuvar Mining District, Yuma County, Arizona, approx. , in Section 34, Township No. 7 N., Range No. 14 W., G.S.R.M., Unsurveyed, and designated as Survey No. 2984, 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.

C. C. Thompson
U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said C. C. Thompson

U. S. Deputy Mineral Surveyor, before me R. W. Wiley

Notary Public

this 15th

day of May, 1912

R. W. Wiley
Notary Public

My Comm. Exp.
Feb. 20, 1916

Amended Notice of Mining Location

Lode Claim

MAR. 30. 1912

TO ALL WHOM IT MAY CONCERN:-

This Mining Claim, the name of which is the GERONOMO 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 purpose of exploration and purchase by Arizona Mining Company by Chambers Kellar Secretary a citizen of the U.S. the undersigned, on the 9th, day of June 1911,

The length of this claim is 1500 feet and we claim 50 feet in a N. 32° 04' w. direction and 1450 feet in a S. 32° 04' E. ^{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 Northwestly to the Southeasterly.

The claim is situated and located in the Ellsworth District in Yuma County, in the Territory of Arizona, about 3/4 mile in a North-easterly direction from Cottonwood Spring, From its S.E. Cor. the N.W. Cor. Lucky Mine lode bears N. 35° 30' W. 210.0 Feet.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a monument at a point in a N. 32° 04' W. direction 50 feet from the discovery shaft (at which this notice is posted) being in the center of the North end line of said claim; thence N. 42° 30' E. 311.2 feet to a monument, being the N.E. corner of said claim; thence S. 32° 04' E. 1500 feet to a monument, being at the S.E. corner of said claim, thence S. 42° 30' W. 311.2 feet to a monument at the center of the South end of said claim; thence S. 42° 30' W. 311.2 feet to a monument, being at the S.W. corner of said claim; thence N. 32° 04' W. 1500 feet to a monument at the N.W. corner of said claim; thence N. 42° 30' E. 311.2 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*

Dated and posted on the ground this 9th day of June 1911

Arizona Mining Company

By Chambers Kellar,

Secretary

Witnessed by

Walter McKay,

Filed and Recorded at the request of Walter McKay July
27 A.D. 1911, at 1.20 O'clock P.M.

J.M. Polhamus,

County Recorder

By J.H. Godfrey,

Deputy Recorder

This is an Amended Location Notice of the GERONOMO No. 5 Mining Claim, located by W.H. Speneer on the 26th day of November 1908, and recorded in Book 1 of Records of Mines, at page 54 in the Office of the County Recorder, of the aforesaid County of Yuma 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.

STATE OF ARIZONA)
) SS.
COUNTY OF YUMA.)

I, James T. Hodges, County Recorder in and for the County of Yuma, State of Arizona, do hereby certify that the foregoing is a true full and correct copy of Geronimo No.5 Mining Claim as filed for record in my office on the 27th day of July, A.D. 1911 and which appears of record in Book 8 of Mines at Page 446 et seq., records of County and State aforesaid .

In witness whereof, I hereunto set my hand and affix my official seal this 8th day of March A.D. 1912 .

James T. Hodges.

County Recorder Yuma County
State of Arizona .



NOTICE OF MINING LOCATION

MAR. 30. 1912

LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the Up to Date 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 purpose of exploration and purchase by James Snapp and Joe Whitehouse, a citizen of the United States the undersigned, on the 6 day of April, 1910.

The length of this claim is 1500 feet and we claim 10 feet in a S 32°E direction and 1490 feet in a N 32°W 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 Southeasterly to the Northwesterly .

The claim is situated and located in the Ellsworth Mining District, in Yuma County, in the Territory of Arizona, about 3/4 mile in a Northeasterly direction from Cottonwood Springs Its S W Cor is identical with the N.W. Cor Lucky Miner Lode .

The surface boundaries of the claim are marked upon the ground as follows : Beginning at A Monument at a point in a S 32° E direction 10 feet from the discovery shaft (at which this notice is posted), being in the center of the South end line of said claim; thence S 54° W 300 feet to a Monument, being the S W corner of said claim; thence N. 32° W 1500 feet to a Monument, being at the N.W. corner of said claim; thence N. 54° E 300 feet to a Monument at the center of the North end of said claim; thence N. 54° E 300 feet to a Monument, being at the N.E. corner of said claim; thence S 32° E 1500 feet to a Monument at

This is an Amended Location Notice of the Up to date Mining Claim, located by James Snapp and Jos Whitehouse on the 1 day of January 1910 and recorded in Book 5 of Mines at page 52 in the office of the County Recorder of the aforesaid County of Yuma 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.

the S.E. corner of said claim; thence S. 54°W 300 feet to the place of beginning.

Variation 14° E .

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and 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.

Dated and posted on the ground this 6 day of April, 1910.

James Snapp

Jos Whitehouse

Filed and recorded at the request of Chambers Keller
Jan. 23rd A.D. 1910 at 9:23 o'clock A.M.

J.M. Polhamus

County Recorder

STATE OF ARIZONA)
) SS.
 COUNTY OF YUMA .)

I, James T. Hedges, County Recorder in and for the County of Yuma, State of Arizona, do hereby certify that the foregoing is a true full and correct copy of Up to Date Mining Claim as filed for record in my office on the 23rd day of June, 1910, and which appears of Record in Book 6 of Mines at Page 138 et seq., records of County and State aforesaid .

In Witness Whereof, I have hereunto set my hand and affixed my official seal this 8th day of March, A.D.1912 .

James T. Hedges.

County Recorder Yuma County
 State of Arizona .

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

DEPARTMENT OF THE INTERIOR,
OFFICE OF U. S. SURVEYOR GENERAL,

Phoenix, Arizona,

July 18, 1912.

I, U. S. Surveyor General for Arizona, do hereby certify that the foregoing transcript of the Field Notes, return and approval of the Survey of the mining claim of

Arizota Mining Company

, known as the UP TO DATE, GERONOMO No. 5.

, situate in Harcuvar

Mining District, Yuma County,

Arizona, in Section Approx. 34, Township No. 7 N.,

Range No. 14 W., Unsur., and designated as Survey

No. 2984, 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 ^{each of} said mining claim by claimant or its grantors, and that said improvements consist of 5 cuts, 4 shafts and 1 tunnel, total value \$1220.00

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 18, 1912.

I, U. S. Surveyor-General for Arizona

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

Arizota Mining Company

, known as the

UP TO DATE, GERONOMO NO. 5.

situate in Harcuvar mining district,

Yuma

County,

Arizona

in Section Approx. 34, Township No. 7 N., Range No. 14 W., Unsur.

, designated as Survey No. 2984

executed by C. C. Thompson, U. S. Deputy Mineral

Surveyor, April 29-30, 1912, 190, under my instructions dated

March 30, 1912, 190,

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.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.