

Aug. 19 '25
Nov. 11 '25
Nov. 17 '25

MINERAL SURVEY No. 3988

ARIZONA.

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

LELAN GOLD AND COPPER COMPANY

KNOWN AS THE

CONTENTION and LELAN EXTENSION

BIG BUG

Mining District,

YAVAPAI

County,

ARIZONA.

Section 25-36 Unsur., Township 13 N., Range 1 W Unsur.

Surveyed under instructions dated July 27, 19 25.

by J. WILLIAM WAARA

U. S. Mineral Surveyor.

Claim located see location notices., 19

Survey commenced July 30, 19 25

Survey completed Aug. 12, 19 25

Address of claimant E.W. Wells, Attorney in Fact

Lelan Gold & Copper Company,

DATES OF AMENDED LOCATIONS. Prescott Ariz.

July 24th. 1925

Feet

MINERAL SURVEY NO: 3988

CONTENTION LODE

Beginning at Cor. No.1, situated on line 3-4 Lelan lode Sur.No. 1522 N.66°-14'E.75.1 ft from Cor.No.3, and also on line 3-4 Lelan Extension lode of this survey, N.26°-47'W. 386.0 ft from Cor. No.4, a granite stone 6x8x26 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 1 3988 with cross on top for exact corner point, whence;

The south 1/4 corner of sec. 36 T. 13 N.R.1 W. of the Gila and Salt River Base and Meridian brs. S.12°-10'-20"E. 5787.1 feet.

No other bearings available.

Thence N.26°-47'W.

261.2 Southwest center end, a mound of stone.

274.2 Cor.No.3 Lelan Extension lode of this survey.

561.2 TO COR. NO.2, a schist stone 6x10x26 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 2 3988 with cross on top for exact corner point; whence,

A schist rock in place 3x2x1 foot exposed and chiseled BxR C 2 3988, brs. N.58°-56'W. 38.6 ft.

Thence N.66°-19'E.

1500.0 TO COR. NO.3, situated on line 2-3 Dona Anna lode Sur. N.26°-47'W. 405.5 ft. from Cor.No.2 No. 1963, a granite stone 4x10x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 3 3988 with cross on top for exact corner point, whence,

A schist rock in place 3x3x2 feet exposed and chiseled BxR C 3 3988 brs. S.27°-15'E. 34.1 ft.

Thence S.26°-47'E.

300.0 NORTHEAST CENTER END, a mound of stone.

405.5 Cor.No.2 Dona ANNa lode Sur. No. 1963. situated on line 1-2 Ticonderoga lode Lot No.45, N.63°-12' E. 114.4 feet.

- from Cor. No.2.
 450.0 Cross gulch, flows northeasterly.
 560.6 TO COR. NO.4, a granite stone 8x8x24 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled C 4 3988 with cross on top for exact corner point.
- No bearings available.
 Thence S.67°-10'W.
- 114.3 TO COR. NO.5, identical with Cor.No.4 Lelan lode Sur. No. 1522, situated on line 2-3 Ticonderoga lode Lot No. 45, S.26°-52'E. 147.1 ft. from Cor. No. 2, a granite stone 5x12x12 inches exposed with a substantial mound of stone alongside; chiseled C 5 3988, L No.4 1522 with cross on top for exact corner point.
- No bearings available.
 Thence S.66°-14'W.
- 115.0 Cross gulch, flows northeasterly.
 1385.5 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 15°-00'E.
- LELAN EXTENSION LODGE
- Beginning at Cor. No.1, schist stone 5x12x26 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled L E 1 3988 with cross on top for exact corner point, whence,
 The south 1/4 cor Sec.36 T.13 N.R.1 W hrs. S.25°-33'-30"E. 4587.2 feet.
- Thence N.26°-47'W.
- 125.2 Intersect line 3-4 Clipper lode Sur.No.1949, S.37°-02'W. 1156.2 feet from Cor. No.4 and 170.5 feet from its intersection with line 2-3 Juanita lode Sur. No. 1964.
- 330.5 SOUTH WEST CENTER END, a mound of stone.
- 434.2 Intersect line 2-3 Juanita lode Sur. No. 1964, N 60°-00'W 398.6 ft from Cor. No.2.
- 660.0 TO COR. NO. 2, a schist stone 6x14x25 inches long set twelve inches in the ground with a substantial mound of

stone alongside, chiseled L E 2 3988 with cross on top for exact corner point.

No bearings available.

Thence N. 38°-27'E.

1500.0 TO COR. NO.3, situated on line 1-2 Contention lode of this survey, N.26°-47'W. 274.2 ft from Cor. No.1, a schist stone 6x14x27 inches long set twelve inches in the ground with a substantial mound of stone alongside; chiseled L E 3 3988 with cross on top for exact corner point.

Thence S.26°-47'E.

13.0 Southwest center end Contention lode of this survey.

274.2 Cor.No.1 Contention lode of this survey previously described, also intersect line 3-4 Lelan lode Sur.No. 1522 N.66°-14'E. 75.1 ft from Cor. No.3.

330.3 NORTHEAST CENTER END, a mound of stone.

500.0 Cross gulch, flows northeasterly

660.2 TO COR. NO. 4, a granite stone 6x12x24 inches long set twelve inches in the ground with a substantial mound of stone alongside, chiseled L E 4 3988 with cross on top for exact corner point, whence,

A schist rock in place 2x1x2 ft exposed and chiseled Bx R L E 4 3988 brs. S.55°-02'W. 58.7 ft.

The point for Cor.No.2 Lelan lode. Sur. No. 1522 brs. S. 58°-26'W.80.0 feet.

Thence S.38°-27'W.

33.8 Intersect line 1-2 Lelan lode Sur.No.1522, N 71°-55'E. 49.6 feet from Cor. No.2. Cor. No. 3 said Lelan lode brs. N. 26° 07' W. 396.6 ft. from Cor. No. 2 thereof.

70.0 Intersect line 3-4 Galena lode Lot No.41, N.71°-10'E. 263.3 ft from Cor. No.3.

380.2 Intersect line 2-3 Galena lode Lot No.41, identical with line 1-4 Clipper lode Sur.No. 1949, S.19°-38'E. 167.7 ft. from Cor.Nos.3 and 4 respectively, ~~being most northerly cor of "Tract A"~~ 105.72 feet from the most easterly corner of "Tract A"

1259.5 To Cor.No. Juanita lode Sur.No. 1964, being the most southerly corner of "tract A", whence the most westerly

corner of "tract A" being the intersection of line 3-4 Clipper lode Sur.No. 1949 with line 2-3 Juanita lode Sur.No. 1964, brs. N.60°-00'W. 119.3 feet.

1500.0 TO THE PLACE OF BEGINNING. All corners are identical with their respective locations. Variation at all corners 15°-00'E.

* Description of "Tract A." Beginning at Cor. No. 4 Clipper lode, Sur. No. 1949, thence S. 19° 38' E., along line 4-1 said Clipper lode, 61.98 ft., thence S. 32° 58' W. 939.4 ft. to point 1259.5 on line 4-1 Lelan Extension lode, being Cor. 2 Juanita lode, Sur. No. 1964, thence N. 60° W. along line 2-3 Juanita lode, 119.3 ft. to intersect line 3-4 Clipper lode, thence N. 37° 02' E. along line 3-4 said Clipper lode, 985.7 ft. to the place of beginning, containing 1.870 acres.

Description of "Tract B." Beginning at point 380.2 on line 4-1 Lelan Extension lode, thence S. 38° 27' W. along line 4-1 said lode, 879.3 ft. to point 1259.5 on said line, and Cor. No. 2 Juanita lode, Sur. No. 1964, thence N. 32° 58' E. 939.4 ft. to a point on line 4-1 Clipper lode, Sur. No. 1949, thence S. 19° 38' E., along said line 4-1 Clipper lode, 105.72 ft. to the place of beginning, containing .905 acres.

CONTENTION LODGE

	Acres	Acres
Total area - - - - -		19.256
Area in conflict with Ticonderoga lode lot No. 45 - - - - -	0.396	

LELAN EXTENSION LODGE

Total area - - - - -	20.640
Area in conflict with Galena lode Lot	
Galena lode Lot No. 41 - - - - -	0.507
Clipper lode Sur.No. 1949 - - - - -	3.321
Juanita lode Sur.No. 1964 - - - - -	1.088
Tract "A" Clipper lode Sur.No. 1949 - - - - -	1.870
Lelan lode Sur.No. 1522 - - - - -	0.705
Tract "B" Clipper lode Sur.No. 1949 - - - - -	0.905
Juanita lode Sur.No. 1964, exclusive of its conflict with Clipper lode Sur.No. 1949 - - - - -	0.542
Clipper lode Sur.No. 1949, exclusive of its conflict with Tracts "A" and "B" - - - - -	0.546

LOCATION

This survey is located in Sections 25 and 36 Unsur. T.13 N.R.1 W. ~~unimproved~~ Gila and Salt River Base and Meridain, within the Prescott National Forest, Big Bug Mining District, Yavapai County, State of Arizona

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I hereby certify that the value of the labor and improvements made upon or for the benefit of the lodes

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

Contention lode

No.1 Discovery shaft, the center of which brs. S.66°-19'W. 830 ft. from the northeast center end, 4x6x30 ft deep.

Value \$800.00

No.2 shaft, the center of which brs. N.77°-00'E. 655 feet from Cor. No.2, 4x6x10 ft deep.

Value \$100.00

No.3, cut and tunnel, the mouth of cut brs. S.69°-00'W. 325 feet from Cor. No.4, cut 4x10x8 foot face, tunnel 3x6x60 ft long brs. N.30°W.

Value cut \$50.00
Tunnel \$500.00

Lelan Extension lode

No.1 Discovery shaft, the center of which brs. S. 38°-27'W. 900 feet from the northeast center end, 4x6x30 feet deep.

Value \$300.00

No.2 shaft, the center of which brs. S.77°-10'W. 655 feet from Cor. No.4, 4x6x18 ft deep.

Value \$180.00

No.3 shaft, the center of which brs. S.54°-50'W. 820 feet from Cor. No.4, 4x6x60 feet deep.

Value \$600.00

OTHER IMPROVEMENTS.

None.

ADJOINING CLAIMS

This survey is bounded on the east by Dona Anna lode Sur. No. 1963, Lelan Gold and Copper Company, claimant, and Ticonderoga lode Lot No.45, Dividend Consolidated Mining Company, claimant, on the south by the Lelan lode

Sur.No.1522, Lelan Gold and Copper Company, claimant, and the Galena lode Lot No.41, Clipper lode Sur.No. 1949 Dividend Consolidated Mining Company claimant, on the west and thsouth by the Juanita lode Sur.No. 1964, Lelan Gold and Copper Company claimant, and U.S.Land.

INSTRUMENT

This survey was made with a Lietz Light Mountain transit No.9-9503. The courses were deflected from the true meridian as determined by solar observations, both direct and with Saegmuller Solar Attachment. The distances were measured with a 500 foot steel tape.

REPORT

The south 1/4 corner Sec. 36 T.13 N.R.1 W. is a pipe with metal cap properly marked as described in the field notes of the survey.

Survey No.1949, *Clipper lode.*

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey. I do not agree with the courses and distances of lines of this survey.

Survey No. 1963, *Dona Anna lode.*

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey. I do not agree with the courses and distances of lines of this survey.

Lot No.41, *Galena lode.*

The corners adjoining this survey are stones properly set and chiseled with the number of corner and initial of the claim. I do not agree with the courses and distances of the lines of this survey.

Lot No.45, *Ticonderoga lode*

Cor.No.3 is missing. I xxx re-establish^{ed} the point for corner from the fallings as determined by ties to a bearing tree properly scribed with the initial of the

lode and No. of the corner. The corners adjoining this survey are stones properly set and chiseled with the number of the corner and initial of the lode. I do not agree with the courses and distances of lines of this survey.

Survey No. 1522, *Lelan lode.*

Cor. No. 2 has been displaced. I was able to re-establish the point for corner from the falling as determined by ties to a bearing rock properly chiseled with the number of corner and survey. The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey. I do not agree with the courses and distances of lines of this survey.

~~Survey No. 1949~~

~~The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey. I do not agree with the courses and distances of the lines of this survey.~~

Survey No. 1964, *Juanita lode.*

The corners adjoining this survey are stones properly set and chiseled with the number of the corner and survey.

Tract "A"

This tract is part of the area excluded from the Clipper lode Survey No. 1949 in the patent of record.

The discrepancies found existing between the claim as marked by the location monuments and as described in the location notices are due to errors in the location notices.

The discrepancies between the lines of this survey and prior approved surveys are due to errors in the latter.

Owing to the fact that a Notary Public was not available, and to avoid delays and expense to obtain an acknowledgment of my assistants in filling out "Final Oath for Surveys", I took the acknowledgments of my assistants.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by J. William Waara
 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 _____
Lelan Gold and Copper Company
 known as the Contention and Lelan Extension lodes
 and showing the respective capacities in which they acted.

Zeno H. Gamel _____, *Chainman.*
V. B. Crase _____, *Chainman.*
 _____, *Aceman.*
 _____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

We, Zeno H. Gamel, _____
 and V. B. Crase _____, do solemnly swear that we assisted J. William
Waara _____, United States Mineral Surveyor, in marking the corners and surveying
 the boundaries of the mining claim of Lelan Gold and Copper Company
 known as the Contention and Lelan Extension 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 United States Surveyor-General for Arizona.

Zeno H. Gamel _____, *Chainman.*
V. B. Crase _____, *Chainman.*
 _____, *Aceman.*
 _____, *Flagman.*

Subscribed and sworn to by the above-named persons before me this 13 th.
 day of August, 19 25

J. William Waara
 U. S. Mineral Surveyor

FINAL OATH OF U. S. MINERAL SURVEYOR.

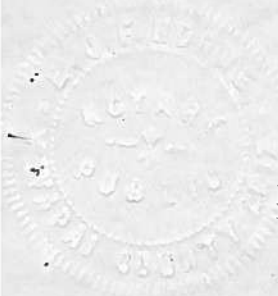
I, J. WILLIAM WAARA, U. S. Mineral Surveyor, ^{Office Cadastral}~~United States~~ do solemnly swear that, in pursuance of instructions received from the ~~United States~~ ^{Office Cadastral} Engineer, at ~~Surveyor General for Phoenix, ARIZONA~~, dated July 27th, 1925., I have, in strict conformity to the laws of the United States, the official regulations and instructions thereunder, and the instructions of said ~~Surveyor General~~ ^{Office Cadastral Engineer}, faithfully and correctly executed the survey of the Mining Claim of LELAN GOLD AND COPPER COMPANY, known as the CONTENTION and LELAN EXTENSION lodes, situate in BIG BUG Mining District, YAVAPAI County, ARIZONA, in Section 25-36 Unsur., Township No. 13 N., Range No. 1 W., and designated as Survey No. 3988, 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~~ ^{Office Cadastral Engineer} 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.

J. William Waara
U. S. Mineral Surveyor.

Subscribed and sworn to by the said J. William Waara
U. S. Mineral Surveyor, before me a Notary Public
this 13th
day of August, 19 25

E. J. Horne
Notary Public

6-1044
My commission expires.
Apr 26th 1927



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,
Office of District Cadastral Engineer.

Phoenix, Arizona.

January 4, 1926

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

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

Lelan Gold and Copper Company

known as the CONTENTION and LELAN EXTENSION lodes

situate in Big Bug

Mining District, Yavapai County, Arizona

in Section 25 & 36 Uns., Township No. 13 N., Range No. 1 W., and

designated as Survey No. 3988, 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 improved each of said mining claims by claimant or its grantors, and that said improvements consist of 5 shafts, 1 cut and tunnel, total value \$2530.

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 for ARIZONA.

~~United States Surveyor-General for~~

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~~
OFFICE OF DISTRICT CADASTRAL ENGINEER.

Phoenix, Arizona

January 4, 1926

I, ~~U. S. Surveyor General for~~ Office Cadastral Engineer for Arizona

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

Lelan Gold and Copper Company

, known as the

CONTENTION and LELAN EXTENSION lodes

situate in Big Bug mining district,

Yavapai County, Arizona

in Section s 25 & 36, Unsur., Township No. 13 N., Range No. 1 W.

, designated as Survey No. 3988

executed by J. William Waara, U. S. Mineral

Surveyor, July 30 - Aug. 12, 1925, under my instructions dated

July 27, 1925, 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.

Office Cadastral Engineer for Arizona.
~~U. S. Surveyor General for~~