

MINERAL SURVEY No. 4158ARIZONA*Land District***FIELD NOTES**

OF THE SURVEY OF THE MINING CLAIM OF

ELMER CONDON

KNOWN AS THE

MALVINA lodeHASSAYAMPA*Mining District,*YAVAPAI*County,*ARIZONASection 33, Township 12 ½ N., Range 3 W.Surveyed under instructions dated July 19-, 19 32By J. WILLIAM WAARA*U. S. Mineral Surveyor.*Claim located July 26,, 19 27Survey commenced July 12, 1932, 19 Survey completed July 12, 1932, 19 Address of claimant Edw. S. Lyman, Attorney for Claimant
Prescott Arizona.

DATES OF AMENDED LOCATIONS

April 19th, 1932

SURVEY NO. 4158

Mineral survey No. 4158 was made with a Lietz Light Mountain transit No. 9503 Model No. 9 with horizontal limb 5 ins. diameter having double opposite verniers, and full vertical circle 5 ins. diameter, having double opposite verniers; the horizontal verniers reading to thirty seconds of arc, and the vertical verniers reading to one minute of arc; the eye piece is fitted to receive a prismatic eye-piece suitable for making direct observations upon the sun. This instrument is also equipped with a Saegmuller Solar attachment for making observations upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order. Altitude observations of the sun for azimuth, and at noon on the meridian for latitude were made, the details of which observations are shown in the calculation sheets herewith submitted for examination. All azimuths in this record are referred to the true meridian thus determined, by the method of deflection angles and calculated courses.

The lines were measured with a 1/8 inch steel tape 500 feet in length, graduated every foot, having been compared with a steel standard tape at the time of beginning the survey, and found correct.

All lines and connections of this survey were run by direct methods. The magnetic variation observed at each corner of the survey gave a uniform value of 14°-30'E.

MALVINA LODGE

Beginning at Cor. No. 1 of the Malvina lode, set a 3/4 inch galvanized iron pipe 40 inches long, 18 inches in the ground supported by a substantial mound of earth and rock, fitted with a 3 inch flange and copper plate marked M 1 4158 with center for exact corner point; whence,

The west 1/4 corner Sec. 33 T. 12 1/2 N. R. 3 W of the

Gila and Salt River Base and Meridian, brs. S.00°-50'-00"W.
653.1 feet.

No bearings available.

Thence N. 16°-42'-00"E.

302.7 West Center End. Set a post 4x4x5 ft long twelve inches in the ground.

605.4 Cor. No.2

Set a 3/4 inch galvanized iron pipe 40 inches long, 18 inches in the ground supported by a substantial mound of earth and rock, fitted with a 3 inch flange and copper plate marked M 2 4158 with center for exact corner point, whence,

No bearings available.

Thence S. 65°-38'-00"E.

620. Cross State highway, brs. east to west.

1499.2 Cor.No.3.

Set a 3/4 inch galvanized iron pipe 40 inches long, 18 inches in the ground supported by a substantial mound of earth and rock, fitted with a 3 inch flange and copper plate marked M 3 4158 with center for exact corner point, whence;

No bearings available.

Thence S. 16°-42'-00"W.

302.7 East center end, set a post 4x4x5 feet long, twelve inches in the ground.

605.4 Cor. No.4.

Set a 3/4 inch galvanized iron pipe 40 inches long 18 inches in the ground supported by a substantial mound of earth and rock, fitted with a 3 inch flange and copper plate marked M 4 4158 with center for exact corner point, whence:

No bearings available.

Thence N. 65°-38'-00"W.

1464.0 Cross State highway, brs. northeast to southwest.

1499.2 Cor.No.1 and place of beginning. All corners agree with their respective locations.

LCDE LINE

The presumed course of the vein of the location

embraced in this survey counted from the discovery, is as follows; N.65°-38'-00"W. 121ft and S.65°-38'-00"E. 288.2 ft.

AREA

Total area Malvina lode - - - - - acres 20.650

LOCATION

This survey is located in Sec. 33 T.12 1/2 N.R.3 W. of the Gila and Salt River Base and Meridian.

EXPENDITURE OF FIVE HUNDRED DOLLARS

I hereby certify that the value of the labor and improvements made upon or for the benefit of this location embraced in said mining claim by the claimant or his grantors is less than five hundred dollars, and that said improvement consists of;

- No.1 The discovery shaft, on the lode line the center of which brs. N.65°-38'-00"W. 288.2 feet from the east center end, 4x6x8 feet deep. Value \$80.00

OTHER IMPROVEMENTS

A house 16x26ft, the northwest corner of which brs. S.44°-05'E. 627 feet from Cor. No.2 Malvina lode.

A house 18x36ft the northwest corner of which brs. S.38°-15'E. 675 feet from Co. No. 2 Malvina lode.

A house, 16x20ft, the northeast corner of which brs. S.42°-05'E. 817 feet from Cor. No. 2 Malvina lode.

Elmer Condon, claimant of above houses.

CORNER DESCRIPTIONS

The corner of the Public Survey mentioned herein is a pipe corner properly set and marked as called for in the field notes of the Public Land Survey.

The corners of this survey are 3/4 inch galvanized iron pipe 40 inches long firmly driven 18 inches into the ground and supported by a substantial mound of earth and rock. A 3/4 inch floor flange, cast iron, three inches in diameter, having four bolt holes and threaded, has been

fitted to top of pipe. A three inch diameter copper plate neatly bolted to the floor flange gives a smooth marking surface upon which the designation of each corner has been stamped with steel dies.

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.

William W. ...
U.S. MINERAL SURVEYOR

Report.

Owing to the distance from the nearest Notary Public and the expense and delay which would be involved, I took the acknowledgment of my assistant in my capacity as a U.S. Mineral Surveyor

William W. ...
U.S. MINERAL SURVEYOR

OTHER IMPROVEMENTS

A house 13x20^{1/2} feet from Cor. No. 2 ...
A house 18x20^{1/2} feet from Cor. No. 2 ...
A house 11' x 11' feet from Cor. No. 2 ...
A house 13x20^{1/2} feet from Cor. No. 2 ...

CORNER DESCRIPTIONS

The corner of the Public Survey mentioned herein is a pipe corner properly set and marked as called for in the field notes of the Public Land Survey. The corners of this survey are 3/4 inch galvanized iron pipe 40 inches long firmly driven 18 inches into the ground and supported by a substantial mound of earth and rock. A 3/4 inch floor flange, cast iron three inches in diameter, having four bolt holes and threaded, has been

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 _____

Elmer Condon

known as the Malvina lode

and showing the respective capacities in which they acted.

Louis Cuber

_____, *Chainman.*

_____, *Chainman.*

_____, *Arman.*

_____, *Flagman.*

FINAL OATHS OF ASSISTANTS

~~xxx~~ I, Louis Cuber

~~and~~ Waara, do solemnly swear that ^I ~~we~~ assisted J. William

_____, United States Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Elmer Condon

known as the Malvina lode

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 instructions furnished by the Office Cadastral Engineer, at Phoenix Arizona.

Louis Cuber

_____, *Chainman.*

_____, *Chainman.*

_____, *Arman.*

_____, *Flagman*

Subscribed and sworn to by the above-named persons before me this 12th.

day of July, 19 32

J. William Waara
U.S. Mineral Surveyor

FINAL OATH OF U. S. MINERAL SURVEYOR

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I, J. William Waara, U. S. Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer,
at Phoenix Arizona., dated July 9, 1932,
I have, in strict conformity to the laws of the United States, the official regulations and instruc-
tions thereunder, and the instructions of said Office Cadastral Engineer, faithfully and correctly
executed the survey of the Mining Claim of Elmer Condon
....., known as the
Malvina lode
situate in Hassayampa Mining District,
Yavapai County, Arizona., in Section
33, Township No. 12 $\frac{1}{2}$ N., Range No. 3 W.
and designated as Survey No. 4158, 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 certifi-
cate, 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 his
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 15th
day of July 1932, ~~1932~~

My commission expires 8/26/32

Henry G. Gaster
Notary Public

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

Department of the Interior

PUBLIC SURVEY OFFICE

Phoenix, Arizona,

August 4, 1932

I, Office Cadastral Engineer, at Phoenix, Arizona

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

Elmer Condon

known as the MALVINA lode

situate in Hassayampa

Mining District Yavapai County Arizona

in Section 33, Township No. 124 N., Range No. 3 W., and

designated as Survey No. 4158, 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.

I further certify that less than Five Hundred Dollars worth of labor has been expended or improvements made upon, or for the benefit of, each location embraced in said mining claim by claimant or his grantors,

and that said improvements consist of, as reported at time of survey, consist of 1 shaft, value \$80.00

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.

John D. Adams Office Cadastral Engineer.

CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR PUBLIC SURVEY OFFICE

At Phoenix, Arizona,

August 4, 1932

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

Elmer Condon

, known as the

MALVINA lode

situate in Hassayampa mining district,

Yavapai County, Arizona.

in Section 33, Township No. 12 1/2 N., Range No. 3 W.

, designated as Survey No. 4158

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

Surveyor, July 12, 1932 under my instructions dated

July 9, 1932 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 of John B. Adams, Office Cadastral Engineer.

4-683

MINERAL SURVEY No. 4158ARIZONA *Land District*SUPPLEMENTAL
FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

ELMER CONDON

KNOWN AS THE

MALVINA lodeHASSAYAMPA *Mining District,*YAVAPAI *County,* ARIZONASection 33, Township 12 $\frac{1}{2}$ N., Range 3 W.Surveyed under instructions dated July 9, 1932.By J. WILLIAM WAARA
*U. S. Mineral Surveyor.*Claim located July 26, 1927.Survey commenced July 12, 1932.Survey completed July 12, 1932.Address of claimant Edw. S. Lyman, Attorney for Claimant
Prescott, Arizona

DATES OF AMENDED LOCATIONS

April 19th, 1932

MINERAL SURVEY NO. 4158

Supplemental Report of Improvements.

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I hereby certify that the value of labor performed and improvements made upon or for the benefit of the claim embraced in Mineral Survey No. 4158, by the claimant or his grantors is not less than \$500.00 and that said improvements, in addition to those which were reported at the time of making the survey, consist of;

No.2, A cut, the face of which brs. N.28°-50'W. 455 feet from Cor. No.4, 6x15x6 foot face brs. east.

Value \$100.00

No.3, a cut, the face of which brs. N.59°W. 615 feet from Cor.No. 4, cut 4x22x10 foot face, tunnel, 4x6x8 feet long, brs northwest.

Value cut \$150.00
tun. \$80.00

No.4, A shaft, the center of which brs. N.62°-35'W. 805 feet from Cor.No.4, 4x6x8 feet deep.

Value \$80.00

No.5 a shaft, the center of which brs. N.65°-38'W. 296 ft. from the east center end, 4x6x87 feet deep. retimbering and maintenance of shaft sunk by prior locatot. The value of this work can only be estimated aside from the original work in the shaft.

Value \$300.00

No.6, a shaft, the center of which brs. N.76°-15'E. 527 feet from Cor. No/1, 4x4x30 feet deep

Value \$250.00

No.7 a drill hole, six inches in diameter and 125 feet deep, partly cased, brs. N.73°30'E. 521 feet from Cor. No. 1 .

Value \$375.00

Prescott Arizona.
Jan. 13, 1925

J. William Weara
U.S. MINERAL SURVEYOR

I, J. William Weara 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 publication of the notice of application for patent to the lands embraced within Mineral Survey No. 4158.

J. William Weara
U.S. MINERAL SURVEYOR

State of Arizona.)
County of Yavapai) ss

Subscribed and sworn to by said J. William Weara

DEPARTMENT OF THE INTERIOR

General Land Office.

4-690.

Report of Expenditures upon Mining Claim, Filed by U. S. Mineral Surveyor after Return of Survey.

I, J. William Waara, U. S. Mineral Surveyor, do solemnly swear that in pursuance of instructions received from the Office Cadastral Engineer United States Surveyor General for Arizona, dated July 9, 1932, I have made a personal and thorough examination upon the premises, to ascertain the value of the labor expended and improvements made by claimant or his grantors upon the mining claim of ELMER CONDON, known as the MALVINA lode, situate in Hassayampa mining district, Yavapai County, Arizona, in Section 33, Township No. 12 1/2 N., Range No. 3 W., surveyed by me July 12, 1932, and designated as Survey No. 4158; that the value of the labor so expended and improvements so made are as fully stated in my report of said examination, hereto attached; that the character, extent, location, and itemized value of said improvements 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 said J. William Waara, U. S. Mineral Surveyor, before me this 14 day of January, 1935

J. C. Bauer
Notary Public.

My Commission Expires January 10, 1937.



DEPARTMENT OF THE INTERIOR
General Land Office
Public Survey Office
(4-691.)

OFFICE CADASTRAL ENGINEER
Certificate of ~~U. S. Surveyor General~~

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

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

do hereby certify that Five Hundred Dollars' worth of labor has been expended or improvements made by claimant or his grantors, upon the mining claim of
.....
ELMER CONDON

known as the MALVINA lode,
situate in Hassayampa mining district,
Yavapai County, Arizona

in Section 33, Township No. 12 1/2 N., Range No. 3 W.;

that said improvements consist of, (in addition to shaft reported at time of survey), 3 shafts, 2 cuts, 1 tunnel and 1 drill hole

Value \$1335.00

....., and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim. A copy of the report of
J. William Waara, U. S. Mineral Surveyor, dated
January 14, 1935, ~~191~~, is hereto attached.

Sherman C. Fiske

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

~~Office of U. S. Surveyor General,~~
Public Survey Office
Phoenix, Arizona

January 16, 1935, ~~191~~