

4-633

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

MINERAL SURVEY NO. 4260

Arizona Land District.

FIELD NOTES

Of The Survey Of The Mining Claim Of

Althee Modesti

Known As The

La Reconpenza lode

Castle Dome Mining District,

Yuma, County, Arizona.

Sections 13 & 18 Unsur, Township 5 S., Range 18 & 19 W.

Surveyed under instructions dated February 18, 1942.

by Harlow D. Phelps
Mineral Surveyor.

Claim located February 20th., 1902., 19

Survey commenced April 3, 1942

Survey completed April 10., 1942

Address of claimant Yuma, Arizona.

DATES OF AMENDED LOCATIONS

February 15, 1942.

Preliminary plat with 4 ads!

MINERAL SURVEY NO. 4260, ARIZONA.

Feet

Mineral Survey No. 4260 was made with a Gurley Precise Transit No. 241014, model No. 92, with horizontal limb 5.65 ins. diam., having two double opposite verniers, and full vertical circle 5 ins. diam., having one double vernier; the verniers read to one minute of arc. Extra eye piece equipped with color glass was used for making direct observation upon the sun. The instrument was in good condition at the time of the survey and all adjustments were in good order. An a.m. altitude observation of the sun for azimuth and at noon, on the meridian, for latitude and time, were made at the corner of survey No. 4234 A, the details of which observation are shown in the calculation sheets submitted for examination with mineral survey Nos. 4233 and 4234 A & B.

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 Lufkin steel tape 500 feet in length, graduated every foot for the entire length, each end foot being graduated to tenths and hundredths; the tape was compared with a Lufkin standard at a time before the beginning of the survey and found to be correct.

All lines and connections of this survey were run by direct method.

The magnetic variation observed at each corner of the survey gave a uniform value of $14^{\circ} 45'$ E.

LA RECOMPENZA LODE

Beginning at Cor. No. 1 of the La Recompensa lode, which agrees with a corner of the location, where I -

Set a galvanized iron post 3 ft. long, 1 in. diam. 18 ins. in ground and in mound of stone to top, for Cor. No. 1, with brass cap mkd. U.S. Min. Sur. X L-1-4260; from which

The $\frac{1}{2}$ Cor. of secs. 13 and 18, T 5 S., Rs 18 & 19 W., G. & S. R. B. & M., bears S $8^{\circ} 51'$ W., 650.8 ft. dist.; an iron post, 2 ins. diam., about 18 ins. above ground with mound of stone to top, firmly set, marked on brass cap and witnessed as described in the official records.

A quartz porphyry rock, 4 ft. above ground, 3 ft. long and 2 ft. wide, bears N $83^{\circ} 00'$ W., 21.3 ft. dist., mkd. X BR L-1-4260.

Thence N. $74^{\circ} 00'$ W

300 The north end center, agreeing with the north end center of the location, being a monument of stone 3 ft. high, 3 ft. base.

600.0 Cor. No. 2

Agrees with a corner of the location.

Set a galvanized iron post 3 ft. long, 1 in. diam., 24 ins. in ground, for Cor. No. 2, with brass cap mkd. U.S. Min. Sur. X L-2-4260.

No local bearing objects or bearing trees available.

Thence S. $16^{\circ} 00'$ W.

1440 Center line of wash, 75 ft. wide, course S 78° W.

1500 Cor. No. 3

Agrees with a corner of the location.

MINERAL SURVEY NO. 4260, ARIZONA.

Feet Set a galvanized iron post 3 ft. long, 1 in. diam., 15 ins. in ground and in mound of stone to top, for Cor. No. 3, with brass cap mkd. U.S. Min. Sur. X L-3-4260; from which

A quartz porphyry boulder, 4.5 ft. high, 4 ft. long and 4 ft. wide, bears S 51° 10' W., 51.5 ft., mkd. X BR L-3-4260.
Thence S 74° 00' E.

250 Road to Quartzite-Yuma road and La Reconpenza workings, bears Southwesterly and Northeasterly.

300 The south end center, agreeing with the south end center of the location, being a monument of stone, 3 ft. high, 3 ft. base.

600.0 Cor. No. 4

Agrees with a corner of the location.

Set a galvanized iron post 3 ft. long, 1 in. diam., 6 ins. in ground and in mound of stone to top, for Cor. No. 4, with brass cap mkd. U.S. Min. Sur. X L-4-4260; from which

A quartz porphyry ledge, 2 ft. above ground, bears S 69° 30' E., 22.7 ft., mkd. X BR L-4-4260.

Thence N. 16° 00' E.

1205 The center line of wash, 20 ft. wide, course S 35° W.

1500.0 Cor. No. 1, and place of beginning.

LODE LINE.

The presumed course of the vein of the lode location of this survey, counted from the point of discovery, is as follows:

La Reconpenza lode, N. 16° 00' E., 675 ft.; and S. 16° 00' W., 825 ft.

AREA

Acres.

Total area, La Reconpenza lode - - - - - 20.661

LOCATION.

This survey is located in sec. 13, Unsur., T. 5 S., R 19 W., and sec. 18, T. 5 S., R 18 W., G. & S. R. Ex M., Arizona. Unsur.,

EXPENDITURE OF \$500.

I certify that the value of the labor and improvements made upon or for the benefit of the lode location embraced in said mining claim by the claimant or his grantors is not less than \$500, and that said improvements consist of:

No. 1 The discovery shaft of the La Reconpenza lode, the center of which being the discovery point, is on the lode line S. 16° 00' W., 675 ft. from the north end center, 4 x 25 ft., 10 ft. deep.

Value, \$300.

No. 2 A shaft 4 x 20 ft., 15 ft. deep, the center of which bears S 15° 00' W., 590 ft. from the north end center of the La Reconpenza lode.

Value, \$360.

MINERAL SURVEY NO. 4260, ARIZONA.

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| No. 3 | A shaft 4 x 25 ft., 25 ft. deep, the center of which bears S. 16° 00' W., 710 ft. from the north end center of the La Reconpenza lode.

Value, \$600. |
| No. 4 | A shaft 4 x 6 ft., 20 ft. deep, the center of which bears S. 16° 00' W., 795 ft. from the north end center of the La Reconpenza lode. A drift from the 20 ft. level extends south 30 ft. to face.

Value, \$700. |
| No. 5 | An incline shaft, 4 x 6 ft., 95 ft. deep, dips 70° west, partly timbered, the center of which bears S. 14° 00' W., 880 ft. from the north end center of the La Reconpenza lode.

Value, \$1900. |

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATHS FOR SURVEYS

LIST OF NAMES

A list of the names of the individuals employed by Harlow D. Phelps

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 Althee Modesti

known as the La Reconpenza Lode

and showing the respective capacities in which they acted.

- Sheldon Phelps, Chairman.
- _____, Chairman.
- _____, Axman.
- _____, Flagman.

FINAL OATHS OF ASSISTANTS

We, I Sheldon Phelps

and _____, do solemnly swear that we^I assisted _____

Harlow D. Phelps, ~~United States~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Althee Modesti

known as the La Reconpenza 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.

- Sheldon Phelps, Chairman.
- _____, Chairman.
- _____, Axman.
- _____, Flagman.

Subscribed and sworn to by the above-named persons before me this 18th

day of May, 19 42

Yale M. Tate
Notary Pub

My com exp 7/11/45

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE

FINAL OATH OF MINERAL SURVEYOR

I, Harlow D. Phelps, Mineral Surveyor,
do solemnly swear that, in pursuance of instructions received from the Office Cadastral
Engineer, at Phoenix, Arizona, dated February 18, 1942,
I have, in strict conformity to the laws of the United States, the official regulations
and instructions thereunder, and the instructions of said Office Cadastral Engineer,
faithfully and correctly executed the survey of the mining claim of _____
Althee Modesti, known as the
LA RECOMPENZA Lode,
situate in Castle Dome Mining District,
Yuma County, Arizona, in Sections
13 & 18 Unsur., Township No. 5 S., Range No. 18 & 19 W.
and designated as Survey No. 4260, as represented
in the foregoing field notes, which accurately show the boundaries of said mining claim
as distinctly marked by monuments on the ground, and described in the attached copy of
the location certificate, which was received by me from the Office Cadastral Engineer
with said instructions, and that all corners of said survey have been established and
perpetuated in strict accordance with the law, official regulations and instructions
thereunder; and I do further solemnly swear that the foregoing are the true and original
field notes of said survey and my report therein, and that the labor expended and im-
provements 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.

Harlow D. Phelps
(Mineral Surveyor)

Subscribed and sworn to by the said Harlow D. Phelps
Mineral Surveyor, before me John R. Trunks, a Notary Public,
Yavapai County, Arizona this 12th
day of May, 1942

John R. Trunks
Notary Public

My Commission Expires
U. S. GOVERNMENT PRINTING OFFICE 6-9475
Nov. 28, 1944

OFFICE CADASTRAL ENGINEER'S FINAL CERTIFICATE ON FIELD NOTES

United States
Department of the Interior
GENERAL LAND OFFICE
PUBLIC SURVEY OFFICE

Phoenix, Arizona

June 23, 19 42

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

Althee Modesti

known as the LA RECOMPENZA Lode

situate in Castle Dome

Mining District Yuma County Arizona

in Sections 13 & 18, Unsur., Township No. 5 S., Range No. 18 & 19 W., and

designated as Survey No. 4260, 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 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 5 shafts and 1 drift, total value
\$3860.

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 District Land Office at Phoenix,
Arizona, is correct and in conformity with the foregoing Field Notes.

SHERMAN C. FISKE
Office Cadastral Engineer.

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CERTIFICATE OF APPROVAL OF FIELD NOTES AND SURVEY OF
MINING CLAIM

UNITED STATES
DEPARTMENT OF THE INTERIOR
GENERAL LAND OFFICE
PUBLIC SURVEY OFFICE

At Phoenix, Arizona

June 23, 19 42

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 _____

Althee Modesti

_____, known as the

LA RECOMPENZA Lode

situate in Castle Dome mining district,

Yuma County, Arizona

in Sections 13 & 18, Unsur., Township No. 5 S., Range No. 18 & 19 W.

_____, designated as Survey No. 4260

executed by Harlow D. Phelps, Mineral

Surveyor, April 3 - 10, 1942, under my instructions dated

February 18, 1942, 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.

Sherman C. Fiske

Office Cadastral Engineer.