

Nov 7, 1927  
Jan. 3, 1927

1

4-683

MINERAL SURVEY No. 4057

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

J. D. Milton

KNOWN AS THE

SYLVANIA Lode.

West Huachuca Mining District,

Cochise County, Arizona.

Section 3, unapproved, Township 23 S. D. 19 N., Range 19 E. Unapproved.

Surveyed under instructions dated September 27, 19 27

by *J. N. Stevens*

U. S. Mineral Surveyor.

Claim located See location notice, 19

Survey commenced October 29, 19 27

Survey completed October 31, 19 27

Address of claimant Fairbank, Arizona.

DATES OF AMENDED LOCATIONS.

See location notice.

Feet.

MINERAL SURVEY NO. 4057

SYLVANIA Lode.

Beginning at Cor. No.1, identical with Loc. Mon. on line 2-3 Sur. No.4027 Pearl lode, Claimant herein at S.21°02'W., 900 ft. from Cor. No.2.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 1 S -4057, with md.of stone alongside, whence U.S. L. M. No.4027 brs. N.11°10' W.,671.5 ft.

No other bearings are available.

Thence S.21°02'W.  
Va. 13°30'E.

170.0

Gulch brs. southeasterly.

300.0

To W. end center. identical with Loc. Mon.

An oak post 4 ins. diam. by 4 ft. high, set firmly in the ground and surrounded with md. of stone. Scribed W. Cr. S.

400.0

Trail brs. southeasterly.

600.0

To Cor. No.2, identical with Loc. Mon. and Cor. No.3, Sur. No. 4027 Pearl lode.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 2 S - 4057, 3 P - 4027 with md of stone alongside.

No bearings are available

Thence S.58°41'E.  
Va. 13°30'E.

1345.2

To Cor. No.4, Homestead Entry Survey No. 300, Gustav J. Peterson, claimant, hereinafter described.

1500.0

To Cor. No.3, identical with Loc. Mon.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 3 S - 4057 with md.of stone alongside. U.S.L.M. No.300 HES brs. S.4°02'45"E.,4627.9 ft.

Cor. No.4 H. E. S. No, 300, brs. N.58°41'W. 154.8 ft.

No other bearings are available.

Thence. N.21°02'E.  
Va. 13°30'E.

187.11

Intersect line 4-5 Homestead Entry Survey No. 300, at N.64°43'E., 220.53 ft. from Cor. No.4 and S.64°43'W.,708.09 ft. from Cor. No.5.



Feet.

MINERAL SURVEY NO. 4057  
 SYLVANIA Lode - Cont'd.

230.0 Trail brs. southeasterly.

300.0 To E. end center. Identical with Loc. Mon.

A pine post 4 ins. sq. by 4 ft. high, set firmly in the ground and surrounded with md. of stone, Scribed E. Cr. S.

409.0 Gulch brs. southeasterly.

600.0 To Cor. No.4., identical with Loc. Mon.

An iron pipe 1 in. diam. with cap on top, 18 ins. above ground, set 18 ins. in the ground, stamped 4 S - 4057, with md. of stone alongside. The 1/4 Cor. bet. Secs. 2-3, T.23S.,R.19 E. brs.N.84°10'20"E. 1780.7 ft.  
 No other bearings are available.

Thence N.58°41'W.  
 Va. 13°30'E.

1180.00 Gulch brs. southerly.

1500.00 To Cor. No.1, the place of beginning.

LODE LINE.

As near as can be determined from the present developments, the vein of the location embraced in this claim extends as follows from its discovery:

320.0 ft. N.58°41'W., and 1180.0 ft. S.58°41'E.

AREA.

Total area Sylvania lode	-----	Acres.
Area in conflict with;		20.329
HES No.300	----- 0.327	

The survey of the lode of this location is identical with the location as staked upon the ground.

Location.

This Survey is located in Sec. 3 T.23S.,R.19 E., unapproved, in the Coronado National Forest, in West Huachuca Mining Dist., Cochise County, Arizona.



MINERAL SURVEY NO. 4057

Sylvania Lode.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon or for the benefit of the location embraced in said mining claim, by the claimant or his grantors is not less than five hundred dollars, and that said improvements consist of ;

No. 1, the discovery cut of the Sylvania lode, the face of which being the discovery point, on the center line, 320 ft. from the center of line 1-2., 5 ft. wide, 8 ft. face, running S.80°E.15 ft to mouth.

Value \$80.0

No.2 A tunnel, the mouth of which brs. from Cor. No.1, S.41°45'E., 400.0 ft. 4 1/2 ft. wide by 6 ft., running S.78°W., 50 ft.

Value \$500.00

No.3 A cut, the face of which brs. from Cor. No.1, S.8°E., 365 ft. 5 ft. wide, 10 ft. face running N.80° E. 20 ft. to mouth.

Value \$100.0

No.4 A shaft, the center of which brs. from Cor. No.2, N.79°E., 380 ft. 4 x 6 ft. 8 ft. deep.

Value \$80.0

No.5 A shaft. the center of which brs. from Cor. No.2, S.86°30'E., 330 ft., 4 x 6 ft. 100 ft. deep.

Value 1000.0

No.6 A shaft, the center of which brs. from Cor. No.2 S.78°15'E., 490 ft. 4 x 6 ft. 10 ft. deep.

Value \$100.

INSTRUMENT.

This survey was made with a Gurley Mountain Transit, the courses were deflected from the true meridian as determined by direct Solar observations. The distances were measured with a 500 ft. steel tape.

REPORT.

The lode line of this claim was run directly upon the ground, and the corners were established by running around the claim.

U.S.L.M. No.4027 consists of a pine post 8 ins. diam at base 10 ft. high and surrounded with md. of stone 6 ft. base by 4 ft. high, scribed U.S. L.M. NO.4027- W.H.M.D.



MINERAL SURVEY NO. 4057

REPORT - Cont'd.

U.S.L.M. No.300 H E S Consists of a Md. of stone 5 ft. base by 4 ft. high with a ledge of rock alongside 4 ft. high, chiseled

"U.S.L.M. No.300 H E S " The 1/4 Cor. Bet. Secs. 2-3, T. 23S., R.19 E. unapproved is an iron pipe capped with brass and stamped 1/4 S.2, S. 3. with two bearing trees.

Cor. No.4 H.E.S No.300 consists of a quartzite rock 6 x 12 ins., showing 6 ins. above ground, chiseled " 4 H E S - 300"

Cor. No.5 H E S No.300 consists of a quartzite rock 6 x 12 ins. showing 6 ins. above ground, chiseled " 5 H E S - 300"

Sur. No.4027 Pearl lode, all corners consist of 1 In. iron pipe capped with brass and stamped with the number of the corner and the survey.

I find all courses and distances are correct as approved .

ADJOINING CLAIMS.

On the West by Sur. No.4027 pearl lode, claimant herein.

On the South and East by Homestead Entry Survey No.300, Gustav.J.

Peterson, Claimant.

Solar Observation.

The true courses of the lines of this Survey were ascertained by direct Solar Observations submitted with the field notes of Mineral Survey No.4027.

\*\*\*\*\*

FINAL OATH FOR SURVEY.

As the assistant employed in making this survey lives at Sunnyside Ariz. and there being no Notary Public within long distance I proceeded to administer the necessary oath

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by T.N. Stevens

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

J.D. Milton

known as the SYLVANIA Lode

and showing the respective capacities in which they acted.

Ralph C. Mc Intyre, Chainman.

Chainman.

Asman.

Flagman.

## FINAL OATHS OF ASSISTANTS.

~~We~~, I. Ralph C. Mc Intyre

and \_\_\_\_\_, do solemnly swear that ~~we~~<sup>I</sup> assisted \_\_\_\_\_

T.N. Stevens, United States Mineral Surveyor, in marking the corners and surveying

the boundaries of the mining claim of J.D. Milton

known as the SYLVANIA 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~~<sup>my</sup> 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~~ OFFICE CADASTRAL-ENGINEER

Ralph C. Mc Intyre, Chainman.

Chainman.

Asman.

Flagman.

Subscribed and sworn to by the above-named persons before me this 31<sup>st</sup>

day of October, 1927

T.N. Stevens

U.S. Mineral Surveyor

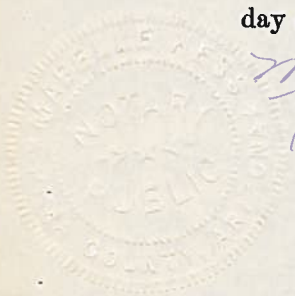


# FINAL OATH OF U. S. MINERAL SURVEYOR

I, T.N. Stevens, U. S. Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the Office Cadastral Engineer,  
at Phoenix, Arizona., dated September 27, 1927,  
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 J.D. Milton  
....., known as the  
SYLVANIA Lode  
situate in West Huachuca Mining District,  
Cochise County, Arizona, in Section  
3, Unapproved, Township No. 23 S., Range No. 19 E. Unapproved.  
and designated as Survey No. 4057, 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.

*T.N. Stevens*  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said T.N. Stevens  
U. S. Mineral Surveyor, before me Maebelle Hess a notary  
Public, in and for Pima Co. this 3rd  
day of November, 1927  
My commission expires February 6, 1928.  
Maebelle Hess  
notary Public



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

Department of the Interior,

PUBLIC SURVEY OFFICE  
OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

January 21, 1928.

I, U. S. Surveyor-General for 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

J. D. Milton

known as the SYLVANIA lode

situate in West Huachuca

Mining District, Cochise County, Arizona

in Section 3, Township No. 23 S, Range No. 19 E., Unapproved, and

designated as Survey No. 4057, 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 said mining claim by claimant or his grantors, and that said improvements consist of 2 cuts, 1 tunnel, and 3 shafts, total value \$1860.

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

United States Surveyor General for OFFICE CADASTRAL ENGINEER



~~SURVEYOR GENERAL'S~~ CERTIFICATE OF APPROVAL OF FIELD NOTES  
AND SURVEY OF MINING CLAIM

DEPARTMENT OF THE INTERIOR  
~~OFFICE OF U. S. SURVEYOR GENERAL~~  
PUBLIC SURVEY OFFICE

Phoenix, Arizona,

January 21, 1928

I, ~~U. S. Surveyor General for~~ 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

J. D. Milton

, known as the

SYLVANIA lode

situate in West Huachuca mining district,

Cochise County, Arizona

in Section 3, Township No. 23 S, Range No. 19 E., Unapproved

, designated as Survey No. 4057

executed by T. N. Stevens, U. S. Mineral

Surveyor, October 29 - 31, 1927, under my instructions dated

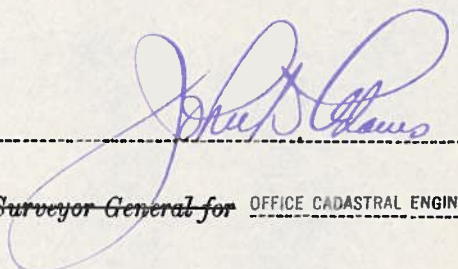
September 27, 1927, have been critically examined and the necessary

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.

  
U. S. Surveyor General for OFFICE CADASTRAL ENGINEER