

MINERAL SURVEY No. 3901

SEP 21 1923

OCT 3 1923

Arizona Land District

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Green Monster Mining Company

KNOWN AS THE

Slim Fraction lode

Verde Mining District,

Yavapai County, Arizona

Section 7 Township 15 N. Range 3 E. G. & S.R.B. 1 15 N. Range 2 E. Unsur. & M.

Surveyed under instructions dated June 15, 1923

by Alfred B. Colwell U. S. Mineral Surveyor.

Claim located See location notice, 19

Survey commenced July 6, 1923

Survey completed July 13, 1923

Address of claimants Attys. Anderson, Gale & Nilsson Box N, Prescott, Ariz.

DATES OF AMENDED LOCATIONS.

## Mineral Survey No.3901

Feet	Slim Fraction lode.
	Beginning at Cor.No.1 A porphyry stone 8 x 11 x 18 ins. set 10 ins.in the ground, chiseled + at exact corner point and S.F.1-3901 with mound of rock alongside Whence The W. $\frac{1}{4}$ Cor.Sec.7 T.15 N.R.3 E. G.& S.R.B.& M.bears S.26°36'E.- 262.80 ft. No other bearings available.
	Thence N.16°0'W.-
197.29	Intersect the North end line Frog lode, unsurveyed, claimant unknown at S.67°03'W.-593.92 ft.from the N.E.Cor.
207.00	West End Center, a monument of rock.
225.00	To Cor.No.2 On line 2-3 Sur.No.1469 Cloverdale lode, claimant herein. A schist rock 7 x 12x24 ins.set 12 ins.in the ground, chiseled + at exact corner point and S.F.2-3901 with mound of rock alongside. Whence No bearings are available.
	Thence N.65°57'E.
606.84	Intersect line 4-1 Sur.No.1469 Revenue lode at S.16°0'E. 1258.39 ft.from Cor.No.1
640.00	To Cor.No.3 Identical with Cor.No.3 Sur.No.1469 Cloverdale lode A cross(+) on diorite ledge 3 x 4 ft., chiseled C.D.3-1469 S.F.3-3901 with mound of rock alongside. Whence Cor.No.1 Sur.No.1469 Revenue lode bears N.17°29'W.-1254.22 ft. The N.E.Cor.Frog lode, unsurveyed, bears S.28°09'W.-63.35ft
	Thence S.16°0'E.
18.00	East End Center, a monument of rock.
225.00	To Cor.No.4 A schist rock 9 x 10 x 24 ins.set 12 ins.in the ground chiseled + at exact corner point and S.F.4-3901, with mound of rock alongside Whence No bearings are available.

Mineral Survey No.3901

Feet

Thence S.65°57'W.

33.16 Intersect line 4-1 Sur.No.1469 Revenue lode at S.16°0'E.  
1483.39 ft.from Cor.No.1

56.82 Intersect the East side line Frog lode,unsurveyed at  
S.12°18'E.- 187.89 ft.from the N.E.Cor.

640.00 To Cor.No.1 The place of beginning.

Variation at all corners 14°30'E.

Lode line

The lode line runs N.65°57'E.50.00 ft. and S.65°57'W.-  
590 ft.from the discovery point.to the respective end  
centers.

Area.

Total area ..... 3.273 Acres

Area in conflict with

Sur.No.1469 Revenue lode .170 Acres

Frog lode,unsurveyed 2.567 "

The survey of this claim is identical with the amend  
ed location

Location

This claim is situated in Sec.1 T.15 N.R.2 E.Unsur.and  
Sec.7 T.15 N.R.3E. Gila and Salt River Base and Meridian.  
and in the Prescott National Forest.

Adjoining Claims

On the North-Sur.No.1469 Cloverdale lode.

On the East, Sur.No.1469 Revenue lode

On the South- Frog lode,unsurveyed

On the West- Unknown

Expenditure of Five Hundred Dollars.

I certify that the value of the labor and improvements  
placed upon this claim or for its benefit,by the claimant  
and its grantors is not less than five hundred dollars  
and that said improvements consist of

No.1 The discovery cut, the face of which is on the lode line

at 50 ft. from the East End Center, running thence North  
21 ft. to mouth, 4 ft. wide, 10 ft. face.

Value \$100

1/46 of the Common Benefit Improvements

herein after described \$2338.35

The three tunnels hereinafter described were planned by the claimant for the development of all that portion of its holdings which could be reached by horizontal development work or used as means of access to shafts or winzes which would develop the ground at reasonable depths below the level of the tunnels. Inasmuch as the crest of the Black Hills Range lies to the West, the ground rises rapidly in that direction and as the tunnels gain depth below the surface they are a logical means of development work. The claims belonging to the company hereinafter enumerated all lie above the level of the lowest of the three tunnels (Revenue Tunnel) and are all susceptible of development through one or the other of the tunnels.

That portion of the claimant's holdings lying above the level of the Revenue Tunnel, and which is herein claimed as benefited by the system of tunnels, consists of 30 patented claims and 16 unpatented locations, enumerated as follows.-

Patented Claims.- Sur.No.1466 Grand Bounce, Prince, Oregon, East Ext. Grand Bounce. Protector, Fraction, Missouri, Oversight, and Silver Tip lodes. Sur.No.1468 Union Jack, Blue Bell, Cliff, John & Johnathan and Cherry lodes. Sur.No.1469 Badger, Ground Hog, Loan Pine, Black Horse, Amazon, Ninety Eight, Galveston, El Paso, Little Joe, Limbo, Golden Eagle, Copper Plate, Cloverdale and Revenue lodes. Sur.No.1414 Green Monster and Green Monster Ex. lodes

(In the last two claimant owns only one half interest but the element of contiguity is not disturbed thereby)

Twelve unpatented locations are embraced in recent surveys as follows:- Sur.No.3896 Wild Rose, Sur.No.3897 Layman Fraction and Elusive. Sur.No.3899 Morgan, Humbert, Bailey,

Valley View, Silver Cup, Wedge and Closure lodes.Sur.  
No.3900 Manzanita lode and Sur.  
No.3901 Slim Fraction.lode.

Also the following unsurveyed locations to wit.Layman,  
Brad, Iron Cap and Independence.lodes.

Description of the Tunnels is as follows-

Badger Tunnel. The mouth of which is situated on Sur.No.  
1469 Badger lode, claimant herein, whence Cor.No.1 Sur.No.  
3901 Slim Fraction lode bears S.40°20'E.- 4850 ft.  
Thence N.87°30'W.- 120 ft. to Pt.1  
Thence S.75°W.- 410 ft.to Pt.2  
Thence S.86°W.- 140 ft.to Pt.3  
Thence S.71°W.- 330 ft.to Pt.4  
Thence S.73°30'W.- 262 ft.to Pt.5  
Thence S.80°40'W.- 190 ft.to Pt.6  
Thence N.10°W.- 65 ft.to face of drift.  
From Pt.6 S.80°40'W.- 67 ft.to Pt.7  
Thence S.80°40'W.- 17 ft.to face.  
From Pt.7 N.18°W.- 15 ft.to Pt.8  
Thence N.18°W. 70 ft.to face of drift.  
and from Pt.8 N.40°W.- 18 ft.to face of drift.  
All openings not less than 4 x 6½ ft.  
Total of 1704 ft. Value \$25564

Gorge Tunnel

The mouth of which is situated on Sur.No.1468 Blue Bell  
lode, claimant herein Whence  
Cor.No.4 Sur.No.3901 Slim Fraction lode bears S.83°30'E.  
2400 ft.  
Thence S.66°30'W.- 50 ft.to Pt.1  
Thence N.81°30'W.-386 ft.to Pt.2  
Thence N.24°W.- 94 ft.to face  
From Pt.2 S.79°30'W.- 100 ft.to Pt.3  
Thence N.39°W.- 173 ft.to face.  
From Pt.3 S.79°30'W.- 47 ft.to Pt.4  
Thence N.55°W.- 79 ft.to Pt.4½  
Thence West 100 ft.to face.  
From Pt.4 S.26°30'W.- 217 ft.to Pt.5  
Thence S.55°E.- 110 ft. to face.  
From Pt.5 S.26°30'W.- 243 ft.to Pt.6  
Thence S.54°E.- 40 ft.to Pt.6¼  
Thence S.80°E.- 38 ft.to face.  
From Pt.6¼ West 25 ft.to Pt.6½  
Thence S.30°W.- 30 ft.to face.  
From Pt.6½ N.70°W.-16 ft.to face.  
From Pt.6 S.26°30'W.- 235 ft.to Pt.7  
Thence S.87°E.- 120 ft.to Pt.8  
Thence N.40°E.- 50 ft.to face.  
From Pt.8 S.87°E.- 90 ft.to Pt.9  
Thence S.30°E.- 25 ft.to Pt.9½  
Thence East 70 ft.to face.  
From Pt.9 N.75°E.- 50 ft.to Pt.10  
Thence N.40°E.- 230 ft.to Pt.11  
Thence N.10°E.- 30 ft.to face.  
From Pt.7 West 15 ft.to Shaft extending 100 ft.vertically  
down and 184 ft.vertically up to surface.  
From shaft N.80°W.- 115 ft.to Pt.12  
Thence N.58°W.- 104 ft.to face.  
From Pt.12 S.58°W.- 100 ft.to Pt.13  
Thence S.5°W.- 45 ft.to face.  
All drifts and crosscuts not less than 4 x 6½ ft.

Value of Tunnel	\$43900
Value of 284 ft.of shaft	8100
Total	\$52000

Revenue Tunnel- The mouth of which bears from Cor.No.3  
Sur.No.1469 Revenue lode N.12°E.-450 ft. and whence

Cor.No.3 Sur.No.3901 Slim Fraction lode bears S.57°W.-

810 ft.  
 Thence S.12°W.-32 ft. to Pt.1  
 Thence S.51°W.- 190 ft.to Pt.2  
 Thence N.38°15'W.-83 ft.to Pt.3  
 Thence N.38°15'W.- 32 ft.to face.  
 From Pt.3 S.73°W.- 60 ft.to Pt.4  
 Thence S.7°W.- 32 ft.to Pt.5  
 Thence S.26°E.- 55 ft.to face.  
 From Pt.2 S.51°W.- 21 ft.to Pt.6  
 Thence S.51°W.- 93 ft.to face.  
 From Pt.6 S.19°40'E.-21 ft.to Pt.7  
 Thence S.46°10'E.- 35 ft.to Pt.8  
 Thence East 16 ft.to Pt.9  
 Thence East 34 ft. winze of unknown depth.  
 Thence East 76 ft.to face.  
 From Pt.9 S.21°E.- 50 ft.to Pt.10  
 Thence S.41°10'E. 35 ft.to Pt.11  
 Thence S.69°20'E.- 18 ft.to Pt.12  
 Thence S.69°20'E.- 38 ft.to face.  
 From Pt.12 S.12°W.- 106 ft.to Pt.13  
 Thence S.12°W.- 32 ft.to face.  
 From Pt.13 N.88°W.- 44 ft.to Pt.14  
 Thence N.63°W.- 87 ft.to face.  
 All workings not less than 4 x 6½ ft.

Value of Tunnel \$18000

Also the following improvements made by the claimant for the common benefit of the lodes hereinbefore enumerated.  
An Incline Shaft -Situated on Sur.No.1466 Silver Tip lode Whence Cor.No.4 Sur.No.3901 Slim Fraction lode bears S.61°38'E.- 3825 ft.

Said shaft runs from the top on a dip of 20° in a direction N.30°W.- a depth of 190 ft. 5 x 8ft.in size, partly timbered.

Value \$5000

Also the following section of road constructed at the expense of claimant for the operation and maintenance of the property. Used specifically for the purpose of hauling machinery to the incline shaft just described and for access to the Gorge Tunnel.

Beginning where it leaves the main public road at a point S.26°W.- 460 ft.from Cor.No.1 Sur.No.3899 Closure lode. Thence following a reasonable grade in a Northerly direction as shown on plat of said Sur.No.3899, a distance of 3950 ft. to where it crosses line 3-4 Morgan lode. No claim to any improvement is made beyond this point.

Also the following described portion of road,- Beginning where it leaves the previously described road at S.77°30'E 130 ft.from Cor.No.1 Closure lode Sur.No.3899. Thence in a Northerly direction as shown on plat of said survey a distance of 700 ft. to the mouth of the Gorge Tunnel. Both sections of this road are 7 ft.to 10 ft.wide with rock cuts on the upper side from 3 ft.to 10 ft.in height.

Value of both sections of road \$7000

Value of Badger Tunnel	\$25564
Value of Gorge Tunnel and Shaft	52000
Value of Revenue Tunnel	18000
Value of Incline Shaft	5000
Value of Road	7000

Total \$107564

1/46 of Total Value \$2338.35

Of the total expenditure more than \$500 has been expended for each lode since the location of this claim.

#### Other Improvements

None

#### *Instrument.*

This survey was made with a Wm.Ainsworth transit, The courses were deflected from the true meridian as determined by direct solar observations. Distances were measured with steel tapes.

#### Report.

The lines of this survey and connections to Sec.Cor.and contiguous claims were run upon the ground.

The Sec.Cor.herein tied to is a 3 in.iron pipe set in ground with bronze cap,properly marked.

Sur.No.1469 Revenue lode- Cor.No.1 is a properly marked stone set in ground. Cor.No.4 has been destroyed by an old road grade, hence connection is given in these notes to Cor.No.1 the course of line 1-4 being assumed as approved. Cloverdale lode-Cor.No.2 is a stone set in ground properly marked. Cor.No.3 is on ledge of rock as described in these notes.

All corners of Frog lode unsurveyed are 4 x 4 in.Posts.

#### Note

The discrepancies between these notes and the amended location notice in the lengths of side and end lines are due to errors in the latter.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Alfred B. Colwell  
 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 \_\_\_\_\_  
 \_\_\_\_\_ Green Monster Mining Company  
 known as the Slim Fraction lode  
 and showing the respective capacities in which they acted.

\_\_\_\_\_Tony Banke\_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Asman.*  
 \_\_\_\_\_, *Flagman.*

## FINAL OATHS OF ASSISTANTS.

~~We~~, I--- Tony Banke  
 and \_\_\_\_\_, do solemnly swear that ~~we~~ I assisted \_\_\_\_\_  
Alfred B. Colwell, United States Mineral Surveyor, in marking the corners and surveying  
 the boundaries of the mining claim of \_\_\_\_\_  
 \_\_\_\_\_ Green Monster Mining Company  
 known as the Slim Fraction 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 instruc-  
 tions furnished by the United States Surveyor-General for Arizona

\_\_\_\_\_Tony Banke\_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Chainman.*  
 \_\_\_\_\_, *Asman.*  
 \_\_\_\_\_, *Flagman*

Subscribed and sworn to by the above-named persons before me this 13<sup>th</sup>  
 day of July, 1923

\_\_\_\_\_H. J. Wykoff\_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_*Notary Public*\_\_\_\_\_



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Alfred B. Colwell, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated June 15-1923, 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 Green Monster Mining Company, known as the Slim Fraction lode, situate in Verde Mining District, Yavapai County, Arizona, in Sections 7 and 1, Township No. 15 N., Range No. 2 E. Unsur. G. & S. R. B. & M., and designated as Survey No. 3901, 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.

Alfred B. Colwell
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Alfred B. Colwell
U. S. Mineral Surveyor, before me a Notary Public
of Yavapai County, Arizona, this 21st
day of September 1923
My Commission Expires June 1, 1925

W. Warren
Notary Public



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

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

Phoenix, Arizona.

October 26, 1923.

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

Green Monster Mining Company

, known as the SLIM FRACTION Lode

, situate in Verde

Mining District, Yavapai County,

Arizona, in Sections 7, Township No. 15 N.

Range No. 3 E., G. & S. R. B. & M., & 2 E., Unsur., and designated as Survey

No. 3901, 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 <sup>or for</sup> upon said mining claim by claimant or its grantors, and  
that said improvements consist of 1 cut, value \$100., and 1/46 of the  
common improvement system, value \$2338.35, total value \$2438.35.

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 P. Trott

United States Surveyor General for Arizona

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

DEPARTMENT OF THE INTERIOR

OFFICE OF THE SURVEYOR GENERAL

I, the undersigned Surveyor General for the Territory of \_\_\_\_\_ do hereby certify that the foregoing transcript of the Field Notes returns and reports of the survey of the mining claim of \_\_\_\_\_ known as the \_\_\_\_\_ claim is \_\_\_\_\_ Mining District \_\_\_\_\_ Township No. \_\_\_\_\_ Range No. \_\_\_\_\_ and designated as survey No. \_\_\_\_\_ has been correctly copied from the original on file in this office; that said Field Notes contain such an accurate description of said mining claim as will be incorporated into a patent, with full and correct legal description and that such returns contain accurate information to enable the Department to issue a patent thereon and the laws thereof.

I have further certified that five hundred dollars worth of labor has been expended or improvements made upon said mining claim by discovery, or by purchase and that said improvements consist of \_\_\_\_\_

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 field notes filed in the U. S. Land Office at \_\_\_\_\_ is correct and in conformity with the foregoing Field Notes.

**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,

October 26, 1923

I, U. S. Surveyor General for District of Arizona

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

Green Monster Mining Company

, known as the

SLIM FRACTION Lode

situate in Verde mining district,

Yavapai

County,

Arizona

in Sections 7 15 N., 3 E., &  
1 15 N., 2 E., Unsur.

designated as Survey No. 3901

executed by Alfred B. Colwell, U. S. Mineral

Surveyor, July 6 - 13, 1923, under my instructions dated

June 15, 1923, 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.

*Alfred B. Colwell*

U. S. Surveyor General for Arizona

14  
SURVEYOR GENERAL'S CERTIFICATE OF APPROVAL OF FIELD NOTES  
AND SURVEY OR MINING CLAIM

DEPARTMENT OF THE INTERIOR  
Office of U.S. Surveyor General

State of Arizona

October 20 1903

U.S. Surveyor General for the District of Arizona

do hereby certify that the above and hereunto attached field notes and map of the Survey of the

Mining Claim

Grant made by Mining Company

are correct

W. M. WILSON

Surveyor

Witness my hand and the seal of the Department of the Interior at Washington, D.C.

Arizona

1903

W. M. WILSON

1903

W. M. WILSON

Surveyor

I hereby certify that the above and hereunto attached field notes and map of the Survey of the

Mining Claim

Grant made by Mining Company

are correct

on this 20th day of October 1903

at the City of Phoenix, Arizona

W. M. WILSON