

351-2-1920

4-683

MINERAL SURVEY No. 3694

ARIZONA

Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

JOHN MACKIN

KNOWN AS THE

BUSTER LODE

WARM SPRINGS Mining District,

COCONINO County, ARIZONA

*Approximately.*

Section 13, Township 38 North, Range 1 E., unsurveyed.

Kaibab National Forest Reserve.  
Surveyed under instructions dated September 16, 1920

by Leon H. Foster.  
U. S. Mineral Surveyor.

Claim located ~~January 1st~~ See location notice, 1916

Survey commenced September 29, 1920

Survey completed September 29, 1920

Address of claimant John Mackin, 513 N. State St.,  
Chicago, Ill.

DATES OF AMENDED LOCATIONS.

## Mineral Survey No. 3694.

feet

## BUSTER LODE.

Beginning at Cor. No. 1.

A limestone rock, 24 X 8 X 8 ins., set 12 ins.,  
in the ground in a mound of stone and earth, marked with  
a cross at the exact cor. point with B-1-3694 on south  
west face.

Identical with the location.

A yellow pine tree 12 ins. diam., bears  $S 69^{\circ}37'W$ ,  
36.90 ft., marked with a cross and B T 3694-B-1.

A yellow pine tree 22 ins., diam., bears  $S 3^{\circ}12'W$ ,  
27.30 ft. marked with a cross and B T 3694-B-1.

U.S.M.M.No.1 bears  $S 89^{\circ}52'E$ , 1061.17 ft.

Cor. 1, Ensign lode, Sur. 3706, bears  $N 2^{\circ}00'E$ ,  
778.19 ft.

Cor. 2, Upright lode, Sur. 1655 bears  $S 78^{\circ}34'30"W$ ,  
362.91 ft.

Thence  $S 7^{\circ}52'W$ .

126.18 Intersect line 1-2 Sur. No. 1655, Upright lode  
at  $S 81^{\circ}05'E$ , 342.52 ft. from Cor. No. 2.

300.00 To the east end center of the location.

The discovery cut bears  $N 82^{\circ}08'W$ , 765.00 ft.

600.00 To Cor. No. 2.

A limestone rock, 20 X 7 X 5 ins., set 10 ins.

in the ground in a mound of earth and stone, marked with  
a cross at the exact corner point with B-2-3694 on north  
west face.

Identical with the location.

A yellow pine tree 24 ins., diam., bears  $N 80^{\circ}52'E$ ,  
31.30 ft., marked with a cross and B T 3694.

A yellow pine tree 20 ins., diam., bears  $N 38^{\circ}41'W$ ,  
34.60 ft., marked with a cross and B T 3694-B-2.

Thence  $N 82^{\circ}08'W$ .

1500.00 To Cor. No. 3.

A limestone rock, 22 X 10 X 6 ins., set 11 ins.

feet

## BUSTER LODE, continued.

in the ground in a mound of earth and stone, marked with a cross at the exact corner point with B-3-3694 on northeast face.

Identical with the location.

A yellow pine, 24 ins., diam., bears S 15°37'W., 51.00 ft., marked with a cross and B T 3694.

A yellow pine 30 ins., diam., bears N 42°13'W., 59.00 ft., marked with a cross and B T 3694-B-3.

Thence N 7°52'E.

300.00 To the west end center of the location.

The discovery cut bears S 82°08'E., 735.00 ft.

328.69 Intersect the line 2-3, Sur. No. 1655, Paupers Dream Lode, at S 89°29'W., 788.20 ft. from Cor. No. 2.

600.00 To Cor. No. 4.

A limestone rock, 22 X 12 X 8 ins., set. 11 ins.

in the ground in a mound of earth and stone, marked with a cross at the exact corner point with B-4-3694 on southeast face.

Identical with the location

A yellow pine tree 24 ins., diam., bears S 13°39'W., 16.70 ft., marked with a cross and B T 3694.

A yellow pine tree 22 ins., diam., bears S 35°58'E., 61.40 ft., marked with a cross and B T 3694-B-4.

Cor. No. 2, Paupers Dream lode, Sur. 1655 bears S-70°47'30"E., 795.32 ft.

Thence S 82°08'E.

1128.68 Intersect lines 2-3 and 6-1, Upright and Paupers Dream lodes, of Survey No. 1655, respectively, at N 5°40'W., 123.32 ft. from Cor. 2 of the Upright Lode, and N 5°40'W., 147.32 ft. from Cor. 1 of the Paupers Dream lode.

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

Variation at all corners, 15°30'E.

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Survey No. 3694.

LODE LINES.

As near as can be determined from present developments, the vein in this claim extends N 82°08'W., 735.00 ft., and S 82°08'E., 765.00 ft. from the discovery cut.

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AREA.

	Acres.
Total Area Buster lode.....	20.661 ✓
Area in conflict with-	
Sar.No.1655,Upright lode.....	1.007
Sar.No.1655,Paupers Dream Lode..	5.090 ✓

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LOCATION.

This survey is located in the Warm Springs Mining District, in Coconino County, Arizona, in approximately section 13, T. 38 N., R. 1 E., of the G. & S. R. B. & M., unsurveyed, in Kaibab National Forest Reserve.

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Expenditure of Five Hundred Dollars.

I certify that the value of the improvements and labor made upon and for the benefit of this claim by the claimant or his grantors is not less than five hundred dollars and consists of the following:

No.1, the discovery cut, an open cut, 10 ft. wide, 5 ft. deep, extending S 15°E., 30 ft., and N 15°W., 12 ft., Thence N 65°W., 40 ft. from the point of discovery, which is on the lode line, S 82°08'E. 735.00 ft. from the west end center.

Value; ; ; ..... \$350.00

No. 2, an open cut, 7 ft. wide, 3 ft. deep, extending N 55°W., 20 Ft., and S 33°W., 20 ft. from a point that bears S 4°30'W., 70.00 ft. from the point of discovery on the lode line.

Value..... \$ 250.00

No.3, an open cut, 7 ft. wide, 3 ft. deep,

Expenditure of Five Hundred Dollars, continued.

extending S 72°E., 20 ft., and S 15°W., 42 ft., from a point which bears S 4°30'W., 100.00 ft., from the point of discovery on the lode line.

Value.....\$150.00

No. 4, an open cut, 7 ft. wide, 10 ft. deep, extending N 55°W., 16 ft. from a point which bears S 21°30'W., 117.00 ft. from the point of discovery on the lode line.

Value.....\$175.00

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REPORT.

The side and end lines and all other lines were run directly on the ground.

Sur. No. 1655, Upright and Paupers Dream Lodes; All the corners are pine posts, properly set and scribed with the number of the corner and survey. I find all courses and distances to be correct as approved.

U. S. M.M. No. 1, is a post, 6 ins., square, 6 ft. above ground, properly marked and set in a mound of stone, 6 ft. base, 12 ins. high.

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INSTRUMENT AND MERIDIAN.

The survey was made with a 100 ft., and a 500 ft. tape and a Berger Mining transit.

The meridian was determined by elongation observation of polaris.

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CONFLICTING AND SURROUNDING CLAIMS.

On the north this claim joins and is in conflict with Sur. No. 1655, Paupers Dream and Upright lodes, and on all other sides it is surrounded by public domain.

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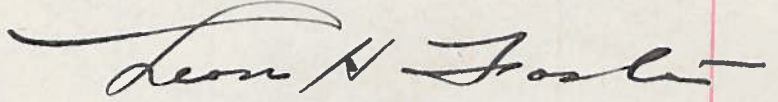
The differences between the notices and the survey

Survey No. 3694.

<sup>are</sup>  
is due to error in the former.

The end centers of location are monuments of stone 3 ft. high, 3 ft. base.

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Kingman, Arizona.

U. S. Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Fred W. Rodolf  
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 \_\_\_\_\_

John Mackin

known as the Buster lode

and showing the respective capacities in which they acted.

Fred W. Rodolf \_\_\_\_\_, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

## FINAL OATHS OF ASSISTANTS.

We, I, Fred W. Rodolf

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

Leon H. Foster \_\_\_\_\_, United States Mineral Surveyor, in marking the corners and surveying  
the boundaries of the mining claim of John Mackin

known as the Buster 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.

Fred W. Rodolf \_\_\_\_\_, Chainman.

\_\_\_\_\_, Chainman.

\_\_\_\_\_, Axman.

\_\_\_\_\_, Flagman.

Subscribed and sworn to by the above-named persons before me this 2nd

day of November 1920

Mary E. Carrow

Mary Rubin

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Leon H. Foster, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Sept. 16, 1920, 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 John Mackin, known as the Buster lode, situate in WARM SPRINGS Mining District, approximately Coconino County, Arizona, in Section 13, Township No. 38 N., Range No. 1 E., unsurveyed, G. & S. R. B. & M. and designated as Survey No. 3694, 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 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.

Leon H. Foster
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Leon H. Foster
U. S. Mineral Surveyor, before me Notary Public
this 2nd
day of December, 1920

My Commission Expires Nov. 20th, 1923.

Mary E. Carrow
Notary Public





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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

February 8, 1921

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

JOHN MACKIN

known as the BUSTER LODGE

situate in WARM SPRINGS

Mining District, COCONINO County, ARIZONA,

approximately 13, Township No. 38 North, Range No. 1 E., Unsurveyed, and

designated as Survey No. 3694, 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 4 cuts, total value \$925.00

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.

Frank P. Trott,

United States Surveyor-General for Arizona.

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.

February 8, 1921

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

JOHN MACKIN

, known as the

BUSTER LODE

situate in WARM SPRINGS mining district, COCONINO County, ARIZONA.

approximately in Section 13, Township No. 38 North, Range No. 1 E.

Unsurveyed, designated as Survey No. 3694

executed by Leon H. Foster, U. S. Mineral

Surveyor, September 29, 1920, under my instructions dated

September 16, 1920, have been critically examined and the necessary cor-

rections 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.

Frank G. Smith

U. S. Surveyor General for Arizona.