## MINERAL SURVEY No. 3709

1	

ARIZONA	
V	Land District

## FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

	JOHN MACKIN	
	KNOWN AS THE	
	JIMBO LODE.	
	WARM SPRINGS	Mining District,
COCONINO	County,	ARIZONA
APPROXIMATELY Section, KA	Township 38 North BAB NATIONAL FOREST	Range 1 E., unsurveyed.
	by Leon F	I. Foster
		U. S. Mineral Surveyor.
Claim located	May 23rd see locat	ion notice, 1916
Survey commen	ced September 27	, 19 20
Survey complete	ed September 27,	, 19 20
Address of clair	mant John Mackin, 51 Chicago, Ill.	3 N. State St.,
DATE	es of amended locat	rions.
***************************************		TVT-147-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7-7
6—822		

1

feet

JIMBO LODE.

Beginning at Cor. No. 1.

AAlimestone rock, 20 X 10 X 8 ins., set 10 ins., in the ground in a mound of earth and stone, marked with a cross at the exact corner point with J-1-3709 on north face.

I dentical with the location.

A yellow pine tree, 14 ins., diam., bears N 44°20'E., 19.80 ft., marked X B T 3709-J-1.

Anyellow pine tree, 15 ins., diam., bears So 53° 43'E., 13.00 ft., marked X'B T 3709.

> U.S.M.M.No.1 bears S 10°06'E.,8712.84 ft., Thence N 23°32'W.

300.00

To the west end center of the location. The discovery cut bears N 66°28'E., 280.00 ft.

468.00

S. 60°E.

Cross road to Jacobs Lake, bears N 60°W. and

59.20 Tt., sarbyd X B T 3209.

600.00

To Cor. No. 2.

A limestone rock, 20 X 10 X 10 ins., set 10 ins., in the ground in a mound of earth and stone, marked with a cross at the exact corner point with J-2-3709 on southeast face.

Identical with the location.

A yellow pine tree, 24 ins., diam., bears S 27° 43'E., 21.80 ft., marked X'B.T 3709-J-2

A yellow pine tree, 10 ins., diam., bears N 4° 53'W., 7.00 ft., marked X B T 3709.

Thence N 66°28'E.,

.N'08'di atontoo ile te noisbiteV

1500.00

To Cor. No. 3.

A limestone rock, 20 X 12 X 6 ins., set 10 ins., in the ground in a mound of earth and stone, marked with a cross at the exact point for corner, with J-3-3709 on southwest face.

Identical with the location.

AAyellow pine tree, 30 ins., diam., bears \$ 16°

feet.

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JIMBO LODE, continued.

53'E., 72.70 ft., marked X B T 3709-J-3.

A yellow pine tree 18 ins., diam., bears N 56°07'E., 34.50 ft., marked X B T 3709.

Thence Sc 23°32'E.,

300.00

To the east end center of the location.

The discovery cut bears S 66°28'W., 1220.00 ft.

600.00 To Ger. No. 4.

Jel-3769 on nerth

A limestone rock, 24 XX10 X 10, ihs., set 12 ins. in the ground in a mound of earth and stone, marked with a cross at the exact corner point with J-4-3709 on west face.

Identical with the location.

A-yellow pine tree, 18 ins., diam., bears N.46°03'W., 69.00 ft., marked XXB T 3709-J-4.

Anyellow pine tree 24 ins., diam., bears 8039°26'E., 59.20 ft., marked XXB T 3709.

Cor. No. 2, Hawk lode, Sur. No. 3695 bears S 83° 41'E., 1493.50 ft.

Cor. No. 2, Grant lode, Sur. No. 3707 bears S 21° 55'E., 528.38 ft.

Thence S 66°28'W.

1400.00

Cross road to Jacobs Lake, bears S 25°E., and N 25°W.

1500.00

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

Variation at all corners 15°30'E.

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As near as can be determined from present developments, the vein in this claim extends N 66°28'E., 1220.00 ft., and S 66°28'W., 280.00 ft. from the discovery cut.

#### AREA.

nished BHALLOS MEET

mort 01 00 200 . 2 0. 20E

Total area of the Jimbo lode...........20.661

#### IOCATION.

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

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value, of the improvements and labor made upon and for the benifit 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, 6 ft. wide, 8 ft. deep, extending N 73°30'W., 20 ft., and a cut 6 ft. wide,  $2\frac{1}{2}$  ft. deep extending S 73°30'E., 17 ft., from the point of discovery which is on the lode line, N 66°28'E., 280.00 ft. from the west end center.

Value.....\$190.00

No. 2, an open cut, 6 ft. wide, 3 ft. deep, extending S 73°E., 10 ft. The face of this cut is on the lode line, N 66°28'E., 260.00 ft. from the west end center.

the center of this pit bears N 37°E., 505.00 ft. from Cor. No. 1.

Value..... \$ 35.00

No. 4, an open pit, 8 ft. X 6 ft. - 5 ft. deep.

The center of this pit bears N 53°30'E., 590.00 ft.

from Cor. No. 1.

Value..... \$ 35.00

EXPENDITURE OF FIVE HUNDRED DOLLARS, continued.

No. 5, an open cut, 5 ft. wide,  $2\frac{1}{2}$  ft. deep, extending N 18°E., 28 ft. to bend in cut, thence an open cut, 5 ft. wide, 4 ft. deep, extending N 80°W., 31 ft., The face of this cut bears N 35°30°E., 602.00 ft. from Cor. No. 1.

Value..... \$200.00

No. 6, an open cut, 3 ft. wide,  $l\frac{1}{2}$  ft. deep, extending N 18°E., 10 ft. The face of this cut bears N 34°40°E., 655.00 ft. from Cor. No. 1.

Value, .... \$ 25.00

No. 7, an open cut, 10 ft. wide, 2 ft. deep, extending, N 18°E., 19 ft., The face of this cut bears N 32°30°E., 650.00 ft. from Cor. No. 1.

Value..... \$ 50.00

No. 8, an open cut, 5 ft. wide,  $2\frac{1}{2}$  ft. deep,
extending N 18°E., 18 ft. The face of this cut bears
N 31°15°E., 640.00 ft. from Cor. No. 1.

run directly on the ground. The end centers of location are monuments of stone oft. high, oft. base.

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

Sur. No. 3707, Grant lode: The corner tied to is a limestone rock firmly set in the ground properly witnessed and marked with the number of the corner and survey.

Sur. No. 3695, Hawk lode: The corner tied to is a limestone rock, firmly set in the ground, properly witnessed and marked with the number of the corner and survey.

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#### INSTRUMENT AND MERIDIAN.

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

The meridian was determined by elongation observation on polaris.

CONFLICTING AND SURROUNDING CLAIMS.

This claim is surrounded on all sides by public domain.

The differences between the notices and the survey is due to error in the former.

Leon N France

Kingman, Arizona.

U.S.Mineral Surveyor.

## FINAL OATHS FOR SURVEYS.

### LIST OF NAMES.

A list of the nan	es of the individuals employed by Leon H. Foster
United States Miner	l Surveyor, to assist in running, measuring, and marking the lines, corners, and
boundaries described	n the foregoing field notes of the survey of the mining claim of
	John Mackin
	Jimbo lode
	ctive capacities in which they acted.
	Fred W. Rodolf , Chainman.
	, Chainman.
	, Awman.
	, Flagman.
	- , I sugment.
	FINAL OATHS OF ASSISTANTS.
T Free	
	W. Rodolf
	, do solemnly swear that we assisted
	, United States Mineral Surveyor, in marking the corners and surveying
the boundaries of the	nining claim of John Mackin
known as the	Jimbo lode
represented in the for	going field notes as having been surveyed by said mineral surveyor and under his
direction; and that sa	l 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	nited States Surveyor-General for Arizona.
	Tred W. Modolf, Chainman.
	, Chainman,
	, Axman.
	, Flagman.
Q.,	
Su	scribed and sworn to by the above-named persons before me this
	day of Deamber, 1920
	Mary C. Carrow Mary Public G-1043
My Commission Exp	la tary Public 6-1043

## 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 Ari	zona , dated
September 16, 1920.	, I have, in strict conformity to the laws of the
United States, the official regulations a	nd instructions thereunder, and the instructions
of said Surveyor General, faithfully an	d correctly executed the survey of the Mining
Claim of John Ma	ckin
•	, known as the
Jimbo 1	ode ,
situate in Warm Sprin	ngs Mining District,
	County, Arizona approximately Range No.1 E., unsurveyed, G.& S.R.B.&, M.
Township No38 N.,	Range No. 1 E., unsurveyed, G.& S.R.B.&, M.
	3709 as represented
	ately show the boundaries of said mining claim
	the ground, and described in the attached copy
	ceived by me from the Surveyor General with
	s of said survey have been established and per-
	law, official regulations and instructions there-
	r that the foregoing are the true and original
field notes of said survey and my repo	ort therein, and that the labor expended and
improvements made upon said mining cl	laim by claimant or his grantors
	character, extent, location, and itemized value
	ularity and full detail, and that no portion of
	to this claim has been included in the estimate
of expenditures upon any other claim	
-	
	dearly from
	U. S. Mineral Surveyor.
Subscribed and sworn to by the said	Ton H. Foster Motary Public
U. S. Mineral Surveyor, before me	Matary Public
	this 2 - 2
day of December, 19	2-e
My Commission Expires Nov. 28th, 1928.	Mary & O
My Commission Page 3	Mary Eublic
0—1044	lalary Oublic

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

## Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

	Phoenix,	Arizona,	
		February 8	, 19 21
I, U. S. Surveyor-General for	District of A	RIZONA,	
do hereby certify that the forego	ing transcript of the Fiel	ld Notes, return and appr	oval of the survey
of the mining claim of			
***************************************	JOHN MACKIN	***************************************	
known as the	JIMBO LODE.		
situate in	WARM SPRINGS.		
Mining District,	INO ship No. 38 North	County,	ARIZONA,
designated as Survey No3.7.	)9, has been	correctly copied from the	originals on file in
this office; that said Field Notes	furnish such an accurate	e description of said mini	ng claim as will, if
incorporated into a patent, serve	fully to identify the prem	ises, and that such referer	ce is made therein
to natural objects or permanent n	nonuments as will perpet	uate and fix the locus ther	eof.
And I further certify that fi	ive hundred dollars' wor	th of labor has been exp	ended or improve-
ments made upon said mining cla	aim by claimant. or. hi	8grantors, and that s	said improvements
consist of 6 cuts and 2	pits, total val	ue \$595.	
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and that no portion of said labor	or improvements has been	en included in the estima	te of expenditures
upon any other claim.			
I further certify that the plan	thereof, filed in the U.	S. Land Office at Phoe	nix.
Arizona. is	correct and in conformit	y with the foregoing Field	l Notes.
	Frank P	. Trott,	
21812b3m2-06	United States Surveyor-G	eneral 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, Arizo	ona,	
*	Febru	ary 8	, 19 21
I, U. S. Surveyor	General forDistrict_of_ARIZONA,		
do hereby certify that	the foregoing and hereto attached Field Notes an	d Return of th	ne Survey of the
Mining Claim of			
	JOHN MACKIN		
			-, known as the
	JIMBO LODE,		
situate in	WARM SPRINGS,		mining district,
COCONINO	County,		ARIZONA
approximately in Section	1, Township No. 38 North	, Range No.	1 E.,
unsurveyed, do	esignated as Survey No3709		
executed by	Leon H. Foster		, U. S. Mineral
Surveyor, Sept	ember 27th , 1920	, under my ins	structions dated
September 16,	, 192 Q have been critically exa	mined and the	necessary cor-
rections and explanation	ns made, and the said Field Notes and Return, a	and the Survey	they describe,
are hereby approved.	The certified copy of the location certificate filed l	by the applicar	nt for survey is
on file in this office and a	a true copy of said certified copy of said location ce	ertificate is incl	uded and made
a part of the transcript	of the field notes.		
	Frank (De	Trott	27

U. S. Surveyor General for Arizona.