

4-683.

MINERAL SURVEY No. 3117

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

R. A. Bretherton

KNOWN AS THE

Bruce, Baltic and Blucher

Warren Mining District,

Cochise County, Arizona

Section ~~Sec. 13, Uns.~~, Township 23 S., Range 24 E. C. & S. R. B

Surveyed under instructions dated April 11th, 1914 & M Unsurveyed.

by Ralph L. Motz.

U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced April 17th, 1914

Survey completed April 18th, 1914.

6-822

Postoffice address of claimant's attorney,

Cleon T. Knapp,

P. O. Box 829,

Bisbee, Arizona.

5-202 1027

BRUCE LODE.

Beginning at Cor No 1, the S E Cor, identical with location and with Cor No 2 Baltic lode of this survey; and situated on line 3-4 Sur No 2255 Cousin Jack lode at S 79° 47' W 129.4 ft from Cor No 4,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3117 BrL,

whence a sandstone ledge 15 x 12 ins high exposure chiseled BR x 1-3117 brs S 59° 14' E 43.7 ft, a quartzite rock in place 24 x 14 x 6 ins high with like chiseling brs S 2° 42' W 35.2 ft, and the S W Cor Sec 18, Tp 23 S, R 25 E, G & S R B & M brs S 58° 22' E 3761.0 ft.

thence S 79° 47' W

- 170.6 to north end center Sur No 2255 Cousin Jack lode,
 300.6 same bearing to Cors Nos 3 and 4 of Sur No 2255 Cousin Jack lode and Sur No 2258 Black Joe lode, respectively,
 600.6 same bearing to north end center Sur No 2258 Black Joe lode,
 900.6 same bearing to Cors Nos 3 and 4 of Sur No 2258 Black Joe lode and Sur No 2259 Last Chance lode, respectively,
 1201.4 same bearing to north end center Sur No 2259 Last Chance lode,
 1502.4 same bearing to Cor No 2, the S W Cor, identical with location and with Cor No 3 Sur No 2259 Last Chance lode, and situated on line 1-4 Sur No 2260 Roosevelt lode at S 0° 52' W 365.9 ft from Cor No 4,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3117 BrL, no bearing rocks available.

thence N 0° 52' E

- 300.5 along line 4-1 Sur No 2260 Roosevelt lode to original location for west end center, being a mound of stones 3 ft high with a 3 ft base,
 365.9 same bearing to Cor No 4 Sur No 2260 Roosevelt lode, and also intersect line 1-2 Sur No 2029 Cook lode at N 89° 08' W 212.8 ft from Cor No 1,
 515.6 same bearing intersect line 6-7 Sur No 2029 Cook lode at N 78° 20' W 221.9 ft from Cor No 7, also line 1-2 Sur No 2029 Horse Shoe lode at N 78° 20' W 221.9 ft from Cor No 1. (Line 7-1 Sur No 2029 Cook lode brs S 3° 35' W 108.3 ft)
 600.5 same bearing to Cor No 3, the N W Cor, identical with location,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3117 BrL,

whence a sand stone rock in place 12 x 12 x 7 ins high chiseled BR x 3-3117 brs N 9° 03' E 10.45 ft and a sandstone ledge 24 x 18 x 14 ins high exposure with like chiseling brs N 79° 50' E 46.6 ft.

thence N 80° 32' E

- 232.6 to Cor No 2 Sur No 2176 Success lode, and also intersect line 1-4 Sur No 2029 Horse Shoe lode at N 4° 34' E 168.5 ft from Cor No 1,
- 1498.7 same bearing to Cor No 4, the N E Cor, identical with location and with Cor No 3 Baltic lode of this survey, a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3117 BrL, whence a limestone rock in place 18 x 6 x 6 ins high chiseled BR x 4-3117 brs N 31° 10' E 6.85 ft and a quartzite rock in place 13 x 12 x 6 ins high with like chiseling brs N 54° E 19.15 ft.

thence S 0° 52' W

- 300.0 to original location for east^{end} center, identical with west end center Baltic lode of this survey, being a mound of stones 3 ft high with a 3 ft base,
- 348.5 same bearing intersect line 1-2 Sur No 2176 Success lode at S 83° 34' E 1251.5 ft from Cor No 2,
- 580.5 same bearing to Cor No 1, the place of the beginning.

Ledge.

The presumed course of the vein on this claim is from the west end center location N 80° 32' E 1498.7 ft.

BALTIC LODE.

Beginning at Cor No 1, the S E Cor, ~~identical with location, and~~ situated on line 3-4 Blucher lode of this survey at S 79° 47' W 127.9 ft from Cor No 4,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3117 BaL,

whence a sandstone ledge 12 x 8 x 6 ins high exposure chiseled BR x 4-3117 brs N 60° 23' W 24.4 ft, and a second sandstone ledge 16 x 12 x 12 ins high exposure with like chiseling brs N 80° 20' W 46.2 ft, and the S W Cor Sec 18, Tp 23 S, R 25 E, G & S R B & M brs S 51° 27' E 3337.3 ft. Original location for S E Cor, brs N 79° 47' E 898.5 ft, a

thence S 79° 47' W pine post 4 ins sq set 18 ins in the ground in a mound of stones 3 ft high with a 3 ft base.

- 172.1 to original location for north end center Blucher lode of this survey,
- 472.1 same bearing to Cors Nos 3 and 4 of Blucher lode of this survey and Sur No 2255 Cousin Jack lode, respectively,
- 601.5 same bearing to Cor No 2, the S W Cor, identical with location and with Cor No 1 Bruce lode of this survey, heretofore described to which I add 2-3117 BaL for this claim.

thence N 0° 52' E

- 232.0 intersect line 1-2 Sur No 2176 Success lode at N 83° 34' W 248.5 ft from Cor No 1,
- 280.5 same bearing to original location for west end center, identical with east end center Bruce lode of this survey, heretofore described.

MINERAL SURVEY NO 3117 (Cont'd)

BALTIC LODE (Cont'd)

580.5 same bearing to Cor No 3, the N W Cor, identical with location and with Cor No 4 Bruce lode of this survey, heretofore described to which I add 3-3117 BaL for this claim.

thence N 80° 32' E

279.2 intersect line 1-4 Sur No 2176 Success lode at N 4° 34' E 423.5 ft from Cor No 1, and S 4° 34' W 1.8 ft from Cor No 4,

600.0 same bearing to Cor No 4, the N E Cor,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3117 BaL. No bearing monuments available. Original location for N E Cor brs N 80° 32' E 900.0 ft., a pine post ^{4 ft long} 4 ins. sq set 18 ins. in the ground in a mound of stones 3 ft. high with a 3 ft. base.

thence S 0° 52' W

300.00 to location for east end center, being a mound of stones 3 ft high with a 3 ft base,

572.5 same bearing to Cor No 1, the place of the beginning.

Ledge.

The presumed course of the vein on this claim is from the west end center N 80° 32' E 600.0 ft.

BLUCHER LODE.

Beginning at Cor No 1, the S E Cor, identical with location and with Cor No 4 Sur No 2254 Red Jacket lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 1-3117 B1L;

whence a quartzite rock in place 27 x 24 x 38 ins high exposure chiseled BR x 1-3117 brs S 71° 45' W 43.4 ft, and a quartzite ledge with east face 120 x 36 ins high exposure with like chiseling brs N 56° 19' W 62.7 ft, and the S W Cor Sec 18, Tp 23 S, R 25 E, G & S R B & M brs S 74° 50' E 2423.8 ft.

thence S 79° 47' W

300.0 along line ~~4-3~~ Sur No 2254 Red Jacket lode, to original location for south end center, being a mound of stones 3 ft high with 3 ft base,

600.0 same bearing to Cor No 2, the S W Cor, identical with location and with Cor No 1 Sur No 2255 Cousin Jack lode and situated on line 3-4 Sur No 2254 Red Jacket lode,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 2-3117 B1L,

whence a quartzite rock in place 28 x 14 x 10 ins high exposure chiseled BR x 2-3117 brs S 72° 30' E 5.8 ft, and a quartzite ledge 20 x 10 x 12 ins high with like chiseling brs N 18° 16' W 13.4 ft.

thence N 5° 38' W

1475.3 to Cor No 3, the N W Cor, identical with location and with Cor No 4 Sur No 2255 Cousin Jack lode, and situated on line 1-2 Baltic lode of this survey at N 79° 47' E 129.4 ft from Cor No 2,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 3-3117 B1L,

whence a sandstone ledge with 48 x 30 ins high exposure chiseled BR x 3-3117 brs S 35° 49' E 18.3 ft, and a second sandstone ledge 36 x 15 ins high exposure with like chiseling brs N 87° 17' E 33.25 ft.

thence N 79° 47' E

300.0 along line 2-1 Baltic lode of this survey to original location for north end center, being a mound of stones 3 ft high with a 3 ft base,

472.1 same bearing to Cor No 1 Baltic lode of this survey,

600.0 same bearing to Cor No 4, the N E Cor, identical with location,

a pine post 4 ft long 4 ins sq set 18 ins in the ground in a mound of stones and scribed 4-3117 B1L,

whence a quartzite rock in place 18 x 9 x 6 ins high chiseled BR x 4-3117 brs S 80° 54' W, 51.1 ft. Only one bearing rock available.

thence S 5° 38' E

1475.3 to Cor No 1, the place of the beginning.

Ledge.

The presumed course of the vein on this claim is from the north end center S 5° 38' E 1475.3 ft.

AREAS.

Bruce lode, total area	- - - - -	19.987 A.
Conflict vs Sur No 2029		
Horse Shoe lode	- - - - -	0.649 A.
Conflict vs Sur No 2029		
Cook lode	- - - - -	0.639 A.
Conflict vs Sur No 2176		
Success lode	- - - - -	4.983 A.
Baltic lode, total area	- - - - -	7.812 A.
Conflict vs Sur No 2176		
Success lode	- - - - -	2.306 A.
Blucher lode, total area	- - - - -	20.255 A.

IMPROVEMENTS.

I hereby certify that the value of the labor and improvements, made upon or for the benefit of each claim of this survey, was at the time of this survey as follows:-

Bruce lode.

No.1.	Dis Shaft 5 x 7 x 11 ft deep timbered, with shaft in bottom 4 x 6 x 38 ft deep, dis shaft brs from west end center N 80° 32' E 300. ft. 49 ft at \$9.00 a foot	Value	\$441.00
No.2.	Corrugated Iron Blacksmith shop 10'x 10" brs from Cor No 3 S 59° 18' E 514.0 ft.	Value	50.00
	Total improvements.		<u>\$491.00</u>

IMPROVEMENTS (Cont'd)Baltic Lode.

No.1. Dis Shaft 5 x 7 x 15 ft deep, 8 ft of this timbered, with shaft at bottom 4 x 6 x 34 $\frac{1}{2}$ ft deep, brs from east end center S 80° 32' W 240.0 ft. Value. \$500.00

Blucher Lode.

No.1. Dis Shaft 6 x 8 x 28 ft deep, 11 ft of this timbered, brs from north end center S 5° 38' E 426.0 ft. Value \$350.00

Note. A supplemental report of improvements showing \$500. worth of labor or improvements on each claim of this survey, will be filed prior to the date of the expiration of the period of publication of the notice for application for patent.

ADJOINING CLAIMS.

North. Survey No 2176 Success lode, Survey No 2029 Horse Shoe lode, and Rolla lode unsurveyed owned by the applicant herein.

East. Jack Pot No 1, Jack Pot No 2, and Jack Pot No 4 lodes, unsurveyed, owned by B. Carretto et al.

South. Survey No 2259 Last Chance lode, Survey No 2258 Back Joe lode, Survey No 2255 Cousin Jack lode, and Survey No 2254 Red Jacket lode.

West. Survey No 2029 Cook lode and Survey No 2260 Roosevelt lode.

LOCATION.

This group of claims is located in the Warren Mining District, Cochise County, Arizona, in Section 13, unsurveyed, Tp 23 S, R 24 E, G & S R B & M,

INSTRUMENT.

This survey was made with a C. L. Berger & Sons No 6, Light Mountain transit. The courses were deflected from the true meridian as determined by a Solar observation. The distances were measured with a 300 foot steel tape. Magnetic variation 12° 30' East at all corners.

REPORT.

S W Cor Sec 18, Tp 23 S, R 25 E, G & S R B & M is a sandstone rock 14 x 12 x 8 ins high chiseled III on east and south sides. Monument of stones alongside.

Survey No 2029, Horse Shoe lode, Cors 1, 2 and 4 are pine posts properly set and scribed. I check lines 1-2 and 1-4 in course and distance.

Survey No 2029, Cook lode, Cors 1, 2, 6, and 7 are pine posts properly set and scribed. I check lines 1-2, 1-7 and 6-7 in course and distance.

Survey No 2260, Roosevelt lode, Cor No 4 is a pine post scribed 4-2260 RL,

Survey No 2254, Red Jacket lode, Cor No 4 is ^a4 x 4 ins post scribed 4-2254 RJL.

Survey No 2255, Cousin Jack lode, Cors 1, 3 and 4 are pine posts properly set and scribed. North end center is a monument of rocks 3 ft high with a 3 ft base. I check lines 3-4 and 4-1 in course and distance.

Survey No 2258, Black Joe lode, Cors 3 and 4 are pine posts properly set and scribed. North end center is a monument of rocks 3 ft high with a 3 ft base. I check line 3-4 in course and distance.

Survey No 2259, Last Chance lode, Cors 3 and 4 are pine posts properly set and scribed. I check line 3-4 in course and distance.

Survey No 2176, Success lode, Cors 1, 2, 3, and 4 are pine posts properly set and scribed. I check lines 1-2 and 1-4 in course and distance.

Ralph L. Motz
U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

May 23, 1914.

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sv. 24-0 1913 2110

JUL 17 1914

Bruce, Baltic and Blucher lodes.

SUPPLEMENTAL PROOF OF \$500. EXPENDITURE.

Bruce, Baltic and Blucher lodes owned by R. A. Bretherton, and situated in the Warren Mining District, Cochise County Arizona.

I hereby certify that the value of the labor and improvements on this group of claims, placed thereon by the claimant or his grantors, is not less than \$500. for each location thereof, that said improvements were placed upon said claims prior to the date of the expiration of the period of publication of the notice for application for patent, and that said improvements consist of:

Bruce lode.

No.1. Discovery shaft 5 x 7 x 11 ft deep timbered, with shaft in bottom 4 x 6 x 48 ft deep, discovery shaft brs from west end center N 80° 32' E 300 ft. First 49 ft of shaft valued at \$9. per foot \$441.00 an additional 10 ft of work in bottom valued at \$12.50 per ft \$125.00.

	Total value	\$566.00
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No.2. Corrugated Iron Blacksmith shop 10' x 10' brs from Cor No 3 S 59° 18' E 514.0 ft. Value 50.00

	Value	50.00
		\$616.00

Baltic Lode.

No.1. Discovery shaft 5 x 7 x 15 ft deep, 8 ft of this timbered, with shaft at bottom 4 x 6 x 34½ ft deep, brs from north end center S 80° 32' W 240.0 ft. Value \$500.00

	Value	\$500.00
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Blucher lode.

No.1. Discovery shaft 6 x 8 x 45 ft deep, 11 ft of this timbered, brs from north end center S 5° 38' E 426.0 ft. First 28 ft of shaft valued at \$350.00 an additional 17 ft valued at \$16. value \$272.00

	Total value	\$622.00
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	Total Improvements	\$1738.00
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Ralph L. Motz

U. S. Mineral Surveyor.

Dated at Bisbee, Arizona.

July 16th, 1914.

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by Ralph L. Motz,
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 _____

R. A. Bretherton

known as the Bruce, Baltic, and Blucher

and showing the respective capacities in which they acted.

O. T. Wittorff _____, *Chainman.*

_____, *Chainman.*

_____, *Arman.*

_____, *Flagman.*

FINAL OATHS OF ASSISTANTS.

~~WE~~ I, O. T. Wittorff,

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

Ralph L. Motz _____, United States Mineral Surveyor, in marking the corners and surveying
the boundaries of the mining claim of _____

R. A. Bretherton

known as the Bruce, Baltic, and Blucher

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

O. T. Wittorff _____, *Chainman.*

_____, *Chainman.*

_____, *Arman.*

_____, *Flagman*

Subscribed and sworn to by the above-named persons before me this 23rd

day of May _____, 19 14.

Ralph L. Motz
Notary Public in and for the County
of Cochise, State of Arizona
My Commission expires October 11, 1917



FINAL OATH OF U. S. ~~DEPUTY~~ MINERAL SURVEYOR

I, Ralph L. Motz, U. S. ~~Deputy~~ Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona., dated April 11th, 1914., 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 R. A. Bretherton, known as the Bruce, Baltic, and Blucher, situate in Warren Mining District, Cochise County, Arizona, in Section 13 unsur., Township No. 23S, Range No. 24 E. G. & S. R. B. & M. unsurveyed. and designated as Survey No. 3117, 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.

Ralph L. Motz
U. S. ~~Deputy~~ Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz,
U. S. ~~Deputy~~ Mineral Surveyor, before me
Arch L Le Rue, Notary Public this 23rd
day of May 1914.

Arch. L. Le Rue
Notary Public in and for the County
of Cochise, State of Arizona.
My Commission expires Oct. 11, 1917.

AMENDED

Notice of Mining Location

APR 10 1914

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Bruce Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by R. A. Bretherton

a citizen of the United States
(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 28th day of November 1911

The length of this claim is 1500 feet, and L claim 300 feet, in a westerly direction and 1200 feet in a easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the west to the east.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 3/4 miles in an easterly direction from the main shaft of the American Sapinaw Development Company, and is bounded on the north by the Success Lode Sur No 2176, on the east by the Baltic lode unsurveyed, on the south by the Cousin Jack Sur No 2255, Black Joe Sur No 2258 and Last Chance Sur No. 2259 and on the west by the Roosevelt and Cook lodes

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

a monument of stones at a point in a westerly direction 300 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence northerly 300 feet to a post and monument, being the N.W. corner of said claim; thence easterly 1500 feet to a post and monument, being at the N.E. corner of said claim; thence southerly 300 feet to a post and monument at the center of the east end of said claim; thence southerly 300 feet to a post and monument, being at the S.E. corner of said claim; thence westerly 1500 feet to a post and monument at the S.W. corner of said claim; thence northerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Bruce Mining Claim, located by R. A. Bretherton on the 25th day of March 1910, and recorded in Book 46 of Records of Mines, at page 388, in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made, and this Amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 28th day of November, 1911

Witness.

Joseph Waters R. A. Bretherton

11A

TERRITORY OF ARIZONA,
County of.....**COCHISE**.....

ss.

I,.....*C. A. McFarland*....., County Recorder in and for the County and

Territory aforesaid, do hereby certify that the within instrument was filed for record at.....*9:00*.....o'clock,.....*A*.....M.,

on this.....day of.....**JAN 2 - 1912**.....190..., and duly recorded in Book No.....*49*.....

of.....**MINING**.....Records of.....**COCHISE**.....County, Arizona, at pages.....*40*.....

WITNESS my hand and official seal the day and year first above written.

.....*C. A. McFarland*.....
County Recorder.
By C. C. Byrnes Deputy

100

COMPARED

21

**AMENDED
Notice of Location.
LODE CLAIM.**

B. Y. U. C. E.

Dated.....November 28, 1911.....1910

Filed and Recorded at request of

P. A. Gilman

JAN 2 - 1912

A. D. 190

at.....*9:00*.....A. M.

Book.....*49*.....Recorded in mine

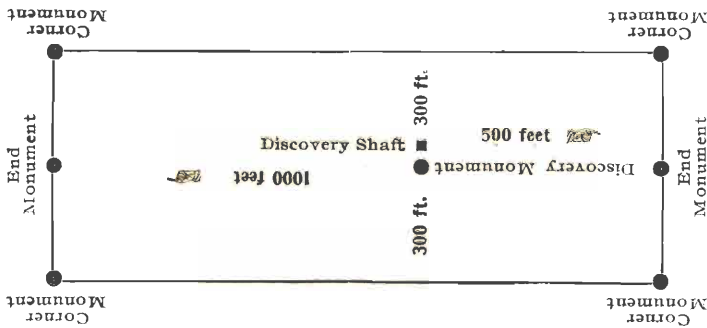
Pages.....*40*.....

.....*C. A. McFarland*.....
County Recorder.

By.....*C. C. Byrnes*.....
Deputy Recorder.

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Boyer



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

AMENDED

Notice of Mining Location

APR 10 1914

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Baltic Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by R. A. Brotherton

a citizen of the United States (Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 28th day of November 1911 190x

The length of this claim is 1500 feet, and L claim 360 feet, in a westerly direction and 1140 feet in a easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the west to the east

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 1 mile

in an easterly direction from the main shaft of the American Saginaw development Company, and is bounded on the north by the Success lode Sur No 2176, on the east by the Jack Pot Lode No. 1 unsurveyed, on the south by the Blucher lode unsurveyed and the Cousin Jack lode Sur No 2255, and on the west by the Bruce lode unsurveyed.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

a monument of stones at a point in a westerly direction 360 feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence northerly 300 feet to a post and monument, being the N.W. corner of said claim; thence easterly 1500 feet to a post and monument, being at the N.E. corner of said claim; thence southerly 300 feet to a post and monument at the center of the east end of said claim; thence southerly 300 feet to a post and monument, being at the S.E. corner of said claim; thence westerly 1500 feet to a post and monument at the S.W. corner of said claim; thence northerly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Baltic Mining Claim, located by R. A. Brotherton

on the 25th day of March 1910 190x, and recorded in Book 46 of Records of Mines, at page 390, in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made, and this Amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 28th day of November, 1911 190x

Witness Joseph Waters

R. A. Brotherton

TERRITORY OF ARIZONA, }
County of **COCHISE** } ss.

I, L. A. McDonald, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at 9:00 o'clock, A. M., on this JAN 2 - 1912 day of JAN 2 - 1912, 190., and duly recorded in Book No. 49 of MINING Records of COCHISE County, Arizona, at pages 39

WITNESS my hand and official seal the day and year first above written.

L. A. McDonald
County Recorder.
E. C. Snythe Deputy

100

COMPARED

AP 20

AMENDED
Notice of Location.
LODE CLAIM.

P. A. Gilsmer

Dated November 28, 1911 1911

Filed and Recorded at request of

P. A. Gilsmer

JAN 2 - 1912 A. D. 190

at 9:00 A.M.

Book 49 Record of Mines

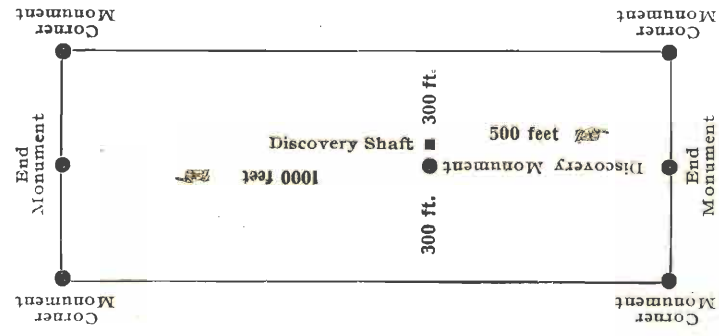
Pages 39 40

L. A. McDonald
County Recorder.

By E. C. Snythe
Deputy Recorder.

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Prubel



This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

APR 10 1914

AMENDED

Notice of Mining Location

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Blucher Mining Claim, situate on lands belonging to the United States of America, and in which there are valuable mineral deposits, was entered upon and located for the purposes of exploration and purchase by R. A. Bretherton

a citizen of the United States
(Locator must insert either "a citizen of the United States," or, "who has declared his intention to become a citizen of the United States.")

the undersigned, on the 28th day of November 1911

The length of this claim is 1500 feet, and I claim 450 feet, in a northerly direction and 1050 feet in a southerly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with 300 feet in width of the surface grounds, on each side of the center of said claim. The general course of the lode deposit and premises is from the north to the south

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about 1 mile in an easterly direction from the main shaft of the American Saginaw Development Company, and is bounded on the north by the Baltic lode unsurveyed, on the east by the Jack Pot No 1 and Jack Pot No 2 unsurveyed, and on the south by the Red Jacket lode Sur No 2254, and on the west by the Cousin Jack lode Sur No 2255.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at

a monument of stones at a point in a northerly direction 450 feet from the discovery shaft (at which this notice is posted), being in the center of the north end line of said claim; thence easterly 300 feet to a post and monument, being the N. E. corner of said claim; thence southerly 1500 feet to a post and monument, being at the S. E. corner of said claim; thence westerly 300 feet to a post and monument at the center of the south end of said claim; thence westerly 300 feet to a post and monument, being at the S. W. corner of said claim; thence northerly 1500 feet to a post and monument at the N. W. corner of said claim; thence easterly 300 feet to the place of beginning.

All done under the provisions of Chapter Six, of Title XXXII, of the Revised Statutes of the United States, and of an Act of the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16, 1901.

This is an Amended Location Notice of the Blucher Mining Claim, located by R. A. Bretherton 25th on the March 25th day of March 1910, and recorded in Book 46 of Records of Mines, at page 389, in the office of the County Recorder of the aforesaid County of Cochise to which reference is hereby made, and this Amended Location Notice is made and posted to correct errors in the description in the said original Location Notice.

Dated and posted on the ground this 28th day of November 1911

Witness. Joseph Waters R. A. Bretherton

TERRITORY OF ARIZONA,
County of **COCHISE** } ss.

I, *C. A. McDonald*, County Recorder in and for the County and

Territory aforesaid, do hereby certify that the within instrument was filed for record at *9:00* o'clock, *A*.M.,

on this *JAN 2 - 1912* day of *1912*, and duly recorded in Book No. *49*

of **MINING** Records of **COCHISE** County, Arizona, at pages *41*

WITNESS my hand and official seal the day and year first above written.

C. A. McDonald
County Recorder.
E. Hughes Deputy

AP COMPANY
22

AMENDED
Notice of Location.
LODE CLAIM.

E. I. M. C. H. C. I.

Dated *NOVEMBER 28, 1911*

Filed and Recorded at request of

P. A. Gilman

JAN 2 - 1912

A. D. 190

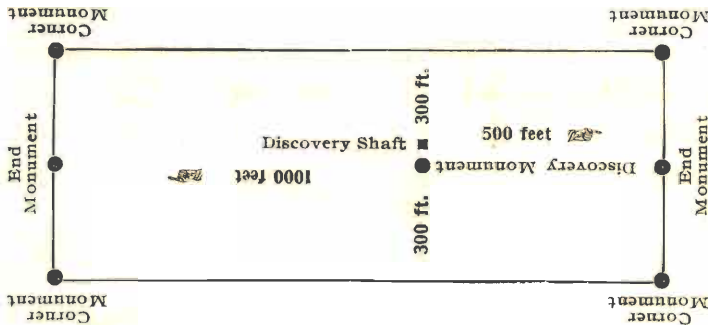
at *9:00* A. M.
Book *49* Record of Mines

Pages *41*
C. A. McDonald
County Recorder.

By *E. Hughes*
Deputy Recorder.

The H. H. McNeil Co., Printers, Phoenix

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This diagram is to give locator a general idea of plan of location under the new law. The Discovery Shaft can be in the center of claim or any distance from either end desired. In the diagram it is placed 500 feet from one end and 1000 feet from the other. Commence description of claim at a center end monument, giving its distance and direction from center of Discovery Shaft; thence bound the claim in either direction. In description be careful to state locality of claim with reference to some natural object, or permanent monument, as will identify the claim.

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

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

Phoenix, Arizona,

August 14, 1914.

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

R. A. BRETHEERTON

, known as the BRUCE, BALTIC, BLUCHER.

, situate in WARREN

Mining District, COCHISE County,

ARIZONA, in Section 13 Uns., Township No. 23 S.,

Range No. 24 E., and designated as Survey

No. 3117, 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 ^{each of} said mining claims by claimant or his grantors, and that said improvements consist of 3 shafts, total value \$1688, the blacksmith shop on the Bruce lode is not allowed as a mining improvement.

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 S. Ingalls,

United States Surveyor General for Arizona.

4-687.

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,

August 14, 1914.

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

R. A. Bretherton

known as the

BRUCE, BALTIC, BLUCHER.

situate in WARREN Mining District,

COCHISE County, ARIZONA.

in Section 13 Uns., Township No. 23 S., Range No. 24 E.

designated as Survey No. 3117

executed by Ralph L. Motz, U. S. Deputy Mineral

Surveyor, April 17-18, 1914, under my instructions dated

April 11, 1914, 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. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Frank S. Ingalls

U. S. Surveyor-General for Arizona.