

MS
-

0

2

4

8

1

1 OCT 14 1907

(4-683.)

Mineral Survey No. 2481

Lot No. _____

Arizona _____ Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

George Henninger et al.

KNOWN AS THE

Blaine and Bryan Lodes.

Warren _____ Mining District,

Cochise _____ County, Territory of Arizona.

Section approx. _____, Township 23 S. _____, Range 24 E. G & SRB & M _____

Surveyed under instructions dated Oct. 8, 1907.

by D. E. Curry
U. S. Deputy Mineral Surveyor

Claim located See Location Notices, 1

Survey commenced Oct. 10th, 1907

Survey completed Oct. 10th, 1907

6-107

Postoffice address of claimant's attorney,
S. E. Hazzard, Bisbee, Ariz.

*Traces
Ledges
etc. &
area see report
Oct. 16*

Feet.	BLAINE LODGE.
	<p>Beginning at Cor. No. 1, the S.E. Cor., identical with location, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 1-2481 Bl-L, whence a pine post of same dimensions and scribed BP 1-2481 brs. N. 39 deg. 12 min. E. 27.6 ft., and a second pine post of same dimensions and scribing brs. N. 79 deg. 3 min. W. 50 ft., no bearing monuments available and W. $\frac{1}{4}$ Cor. Sec. 30, Tp. 23 S. R. 25 E. G. & S.R.B. & M., brs. S. 49 deg. 5 min. E. 3469.8 ft.</p>
1428.2	<p>Thence N. 79 deg. 3 min. W. to Cor. No. 2, identical with Cors. Nos. 2; 3 and 4 respectively of Copper Crown lode, Sur. No. 1953, Hobo lode, Sur. No. 1962; and Penobscot lode, Sur. No. 1953, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 2-2481 Bl L; whence a pine post of same dimensions and scribed BP 2-2481 brs. N. 79 deg. 10 min. W. 25 ft. and a second pine post of same dimensions and scribing brs. S. 79 deg. 3 min. E. 50 ft., and Cor. No. 3 Copper Crown lode. Sur. No. 1953 brs. N. 44 deg. 53 min. E. 456.0 ft., no bearing monuments available.</p>
73.4	<p>Thence N. 79 deg. 10 min. W. to Cor. No. 3, the S.W. Cor., identical with location and with Cor. No. 2, Hobo lode, Sur. No. 1962, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 3-2481 Bl L; whence a pine post of same dimensions and scribed BP 3-2481 brs. S. 79 deg. 10 min. E. 48.4 ft.; and a second pine post of same dimensions and scribing brs. N. 39 deg. 12 min. E. 50 ft.</p> <p><i>Whence S.E. Cor. unsurveyed Fraction and cor. no. 1 Hobo Sur. no. 1962 brs. N. 45° 46' E., 420.9 ft. and 427.9 ft. respectively</i></p>
326.3	<p>Thence N. 39 deg. 12 min. E. to original location for W. E. C.</p>
424.8	<p>to the intersection of the south line of an unsurveyed fraction, at N. 42° 57' W. 48.6 ft. from S.E. Cor.</p>
426.8	<p>same bearing to the intersection of line 6-1 Hobo lode</p>

Feet. Sur. No. 1962, at N. 48 deg. 50 min. W. 49.0 ft. from Cor. No. 1.

651.9 same bearing to Cor. No. 4, the N. W. Cor., identical with location, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 4-2481 B1 L, whence a pine post of same dimensions and scribed BP 4-2481, brs. S. 39 deg. 12 min. W. 50 ft. and a second pine post of same dimensions and scribing brs. S. 78 deg. 56 min. E. 50 ft., no bearing monuments available.

Thence S. 78 deg. 56 min. E.

112.4 to Cor. No. 3, and a corner respectively of Logan lode, Sur. No. 2028, and McKinley Fraction unsurveyed.

1500.0 same bearing to Cor. No. 5, the N. E. cor., identical with location and situated on line 2-3 Logan lode, Sur. No. 2028, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 5-2481 B1 L., whence a pine post of same dimensions and scribed BP 5-2481 brs. N. 78 deg. 56 min. W. 50 ft., and a second pine post of same dimensions and scribing brs. S. 39 deg. 12 min. W. 63.2 ft., no bearing monuments available.

Thence S. 39 deg. 12 min. W.

10.9
13.2 to Cor. No. 3 Bryan lode of this survey.

325.6 same bearing to original location for E.E.C.

620.9 same bearing to Cor. No. 2 Bryan lode of this survey, and the intersection of line 3-4 Copper Crown lode, Sur. No. 1953 at S. ~~60~~⁶² deg. 36 min. 30 sec. E., 1238.4 ft. from Cor. No. 3.

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

LEDGE.

The presumed course of the vein on this claim is from the W.E.C. location S. 78 deg. 56 min. E. 1500 ft.

Survey No. 2481 cont.

Bryan lode.

3
4

Feet.	<p>Beginning at Cor. No. 1, the S.E. Cor., identical with location and situated on line 4-1 Horse Shoe lode, Sur. No. 2020 at S. 34 deg, 56 min. E. 1227.9 ft. from Cor. No. 4, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 1-2481 B-L whence a pine post of same dimensions and scribed BP 1-2481 brs. N. 39 deg. 12 min. E. 50 ft., and a second pine post of same dimensions and scribing brs. N. 40 deg. 14 min. W. 50 ft., no bearing monuments available, and the W. $\frac{1}{4}$ Cor. Sec. 30, Tp. 23 S., R. 25 E. G. & S.R. B. & M., brs. S. 54 deg. 55 min. 30 sec. E. 1998.8 ft.</p> <p style="text-align: center;">Thence N. 40 deg. 14 min. W.</p>
1212.9	<p>to the intersection of line 3-4 Horse Shoe lode Sur. No. 2020, and line 1-4 Copper Crown lode, Sur. No. 1953. at S. 44 deg. 53 min. W. 113.7 ft. from Cor. No. 4 Horse Shoe lode, Sur. No. 2020, and Cor. No. 4 Copper Crown lode, Sur. No. 1953.</p>
1500.0	<p>same bearing to Cor. No. 2, the S.W. Cor., identical with location and situated at the intersection of line 1-4 Blaine lode of this survey, and line 3-4 Copper Crown lode, Sur. No. 1953, (Cor. No. 4, Copper Crown lode, Sur. No. 1953, brs. S. ^{62°}53 deg. 26 min. 30 sec. E. 299.7 ft.) a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 2-2481 BL whence a pine post of same dimensions and scribed BP 2-2481 brs. S. 40 deg. 14 min. E. 50 ft., and a second pine post of same dimensions and scribing brs. N. 39 deg. 12 min. E. 50 ft., no bearing monuments available.</p> <p style="text-align: center;">Thence N. 39 deg. 12 min. E.</p>
305.0	<p>to original location for N.W.E. C.</p>
610.0	<p>same bearing to Cor. No. 3, the N.W. Cor., identical with location and situated on line 5-1 Blaine lode of this survey at S. 39 deg. 12 min. W. ^{10.9}13.2 ft. from Cor. No. 5, a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 3-2481 BL,</p>

Feet. whence a pine post of same dimensions and scribed BP 3-2481 brs. S. 39 deg. 12 min. W. 50 ft., and a second pine post of same dimensions and scribing brs. S. 40 deg. 14 min. E. 50 ft., no bearing monuments available.

Thence S. 40 deg. 14 min. E.

1500.0 to Cor. No. 4, the N.E. Cor., identical with location a pine post 4 ft. long 4 in. sq., set 18 in. in the ground in a mound of stones and scribed 4-2481 BL, whence a pine post of same dimensions and scribed BP 4-2481 brs. N. 40 deg. 14 min. W. 50 ft., and a second pine post of same dimensions and scribing brs. S. 39 deg. 12 min. W. 50 ft., no bearing monuments available.

Thence S. 39 deg. 12 min. W.

305.0 to original location for S.E.E. C.

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

LEDGE.

The presumed course of the vein on this claim is from the N. W. E. C. S. 40 deg. 14 min. E. 1500 ft.

AREAS.

Total area Blaine lode,	19.741 ✓	
Less conf. with Hobo, Sur. No. 1962,	0.235 ✓	
" " " Copper Crown, Sur.No. 1953,-	6.587 ✓	
Net area Blaine lode,		12.919 ✓
Total area Bryan lode;	20.649 ✓	
Less conf. with Copper Crown, Sur.No. 1953	0.373 ✓	
" " " Horseshoe, Sur.No.2020	1.577 ✓	
Net area Bryan lode,		18.699 ✓
Net area of Group,		31.618 ✓
		acres.

IMPROVEMENTS.

I certify that the value of the labor and improvements on this group, placed thereon by the claimants or their grantors, is as follows:

BLAINE LODE.

No. 1, discovery shaft, 11 x 13 x 9 ft. deep, with shaft at bottom 5 x 13 x 3 ft. deep, brs. from W.E.C. location S. 78 deg. 56 min. E. 665 ft.

Value \$ 300.00

BRYAN LODE.

No. 1, discovery cut, 7x 15 x 10 ft., the mouth of which bears from the S. E. E. C. N. 40 deg. 14 min. W. 395 ft. Value \$ 100.00

Note: Affidavit of \$500.00 improvements on this group will be furnished prior to the expiration of the period of publication of the application for patent.

ADJOINING CLAIMS.

North: Logan lode, Sur. No. 2028, McKinley Fraction, and Stevenson lodes, unsurveyed, owned by the applicants herein.

East: Unsurveyed fraction, owned by the applicant herein.

South: Copper Crown lode, Sur. No. 1953, and Horse-shoe lode, Sur. No. 2020, owned by the Bisbee Queen Development Co.

West: New York lode and Hobo lode, Sur. No. 1962, owned by the Warren Realty and Development Co.

LOCATION.

This group is situated and located approximately in Tp. 23 S., R. 24 E., ^{G & S.R.B. & M.} unsurveyed, about 5 miles in an easterly direction from the City of Bisbee, in the Warren Mining District, Cochise County, Territory of Arizona.

INSTRUMENT.

This survey was made with a C. L. Berger & Sons No. 10 transit. The courses were deflected from the true meridian as determined by a solar observation, checked by an observation on Polaris. The distances were measured with a 300 ft. steel tape. Magnetic variation 12 deg. 30 min. E. at all corners.

Dated Bisbee, Ariz.,
Oct. 11th, 1907.


U. S. Mineral Deputy Surveyor

FINAL OATHS FOR SURVEYS.

LIST OF NAMES.

A list of the names of the individuals employed by D. E. Curry

United States Deputy 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 Geo. Henninger et al

known as the Blaine and Bryan

and showing the respective capacities in which they acted.

- R. L. Motz , *Chainman.*
- C. Taylor , *Chainman.*
- , *Arman.*
- , *Flagman.*

FINAL OATHS OF ASSISTANTS.

We, R. L. Motz

and C. Taylor , do solemnly swear that we assisted D. E. Curry

..... , United States Deputy Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of George Henninger et al

known as the Blaine and Bryan

represented in the foregoing field notes as having been surveyed by said deputy 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 instructions furnished by the United States Surveyor-General for Arizona

- R. L. Motz , *Chainman.*
- C. Taylor , *Chainman.*
- , *Arman.*
- , *Flagman.*

Subscribed and sworn to by the above-named persons before me this 11th

day of October, 1907

J. McCoull

Notary Public in and for the County
of Cochise, Territory of Arizona.
My Commission expires Jan. 6th, 1908

FINAL OATH OF U. S. DEPUTY MINERAL SURVEYOR

I, D. E. Curry, U. S. Deputy Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated Oct. 8th, 1907, 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 George Henninger et al, known as the Blaine and Bryan, situate in Warren Mining District, Cochise County, Ter. of Arizona, in Section approx., Township No. 23 S., Range No. 24 E.G. & S.R.B. & M. *unsw.*, and designated as Survey No. 2481, 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 their 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.

D. E. Curry
 U. S. Deputy Mineral Surveyor.

Subscribed and sworn to by the said D. E. Curry
 U. S. Deputy Mineral Surveyor, before me C. I. McReynolds
 Notary Public this 11th
 day of October, 1907

J. M. Coulee
 Notary Public in and for the County
 of Cochise, Territory of Arizona.
 My Commission expires Jan. 6th, 1908



AMENDED

Notice of Mining Location

9

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Bryan 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 George Henninger, H. Kreimeier, L. C. Shattuck, Geo. Haninger, H. R. Haninger, E. A. Gotterba, S. A. Merritt, Warren Realty and Dev. Company, all citizens 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 30 day of September 1907.

The length of this claim is 1500 feet,

and we claim 395 feet,

in a southeasterly direction and 1105

~~northwesterly~~ feet in a northwesterly 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

northwest to the southeast

The claim is situated and located in the Warren Mining District, in

Cochise County, in the Territory of Arizona, about 3 miles

in a southeasterly direction from the city of Bisbee, and is

bounded on the north by the Stevensons lode, on the west by the

Blaine lode, and on the south by the Horseshoe and Copper Crown lodes

Survey No. 1953.

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

a monument of stones

at a point in a southeasterly direction 395 feet from

the discovery shaft (at which this notice is posted), being in the center of the east

end line of said claim; thence southwesterly 300 feet to a post and

monument, being the S. E. corner of said claim; thence

northwesterly 1500 feet to a post and monument, being at the

S. W. corner of said claim; thence northeasterly 300 feet

to a post and monument at the center of the west end of said claim;

thence southeasterly 300 feet to a post and monument, being at the

N. W. corner of said claim; thence southeasterly 1500

feet to a post and monument at the N. E. corner of said claim;

thence southwesterly 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 Bryan

Mining Claim, located by H. C. Landau, George Henninger, D.O. Williams,

H. Kreimeier, J. G. Pritchard, L. C. Shattuck on the 28 day of

August 1907, and recorded in Book 22 of Records of Mines, at

page 1, 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 30 day of September 1907.

Witness;

R. L. Motz

George Henninger
H. Kreimeier
L. C. Shattuck
Geo. Haninger
H. R. Haninger
E. A. Gotterba
S. A. Merritt

TERRITORY OF ARIZONA,

County of COCHISE } ss.

I, *Wm. J. Marshall*, County Recorder in and for the County and

Territory aforesaid, do hereby certify that the within instrument was filed for record at 1:20 o'clock, P.M.,

on this day of OCT 2 - 1907 1907, and duly recorded in Book No. 41

of Mining Records of COCHISE County, Arizona, at pages 68

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

Wm. J. Marshall

County Recorder.

COMPARED

5265

AMENDED
Notice of Location.
LODE CLAIM.

Dated 1907

Filed and Recorded at request of

R.A. Zimmerman

OCT 2 - 1907

A. D. 1907

at 1:20 P.M.

Book No. 41 - Record of Mining

Pages 68

Wm. J. Marshall

County Recorder.

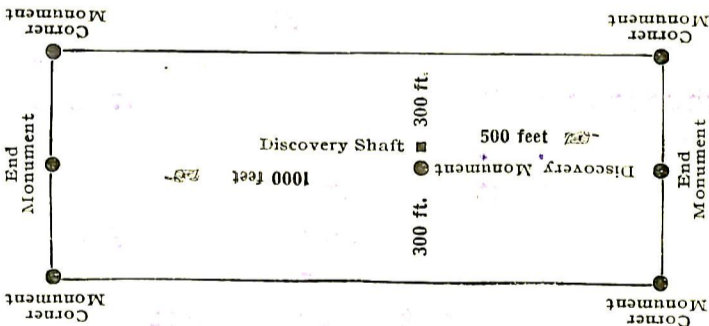
By

Deputy Recorder.

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

Envelopes.

Bill Zimmerman



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.

TERRITORY OF ARIZONA, }
County of COCHISE } ss.

I, *W.M. Donald*, County Recorder in and for the County and Territory aforesaid, do hereby certify that the within instrument was filed for record at *1:20* o'clock, *8* M., on this *OCT 2 - 1907* day of *October* 190*7*, and duly recorded in Book No. *41* of *Mining* Records of *COCHISE* County, Arizona, at pages *67*

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

W.M. Donald
County Recorder.

52 COPIES

AMENDED
Notice of Location.
LODE CLAIM.

Dated *1907*

Filed and Recorded at request of

R.A. Freeman

OCT 2 - 1907 A. D. 190

at *1:20* P. M.

Book *No 41 - Record of Mining*

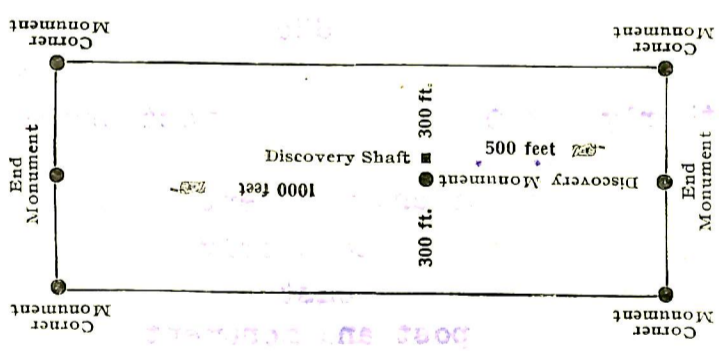
Pages *67*

W.M. Donald
County Recorder.

By *W.M. Donald*
Deputy Recorder.

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

Envelope
Vol 41 Page 67



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

LODE CLAIM

To All Whom It May Concern:

This Mining Claim, the name of which is the Blaine 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 George Henninger, H. Kreimeier, L. C. Shattuck, George Haninger, H. R. Haninger, E. A. Gotterba, S. A. Merritt, Warren Reality and Dev. Company, all citizens of the United States.

the undersigned, on the 30 day of September 1907.

The length of this claim is 1500 feet, and we claim 655 feet, in a westerly direction and 845 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 three miles in a southeasterly direction from the city of Bisbee and is bounded on the North by the Logan lode Sur. No. 2028, on the east by the Bryan, on the south by the Copper Crown Sur. No. 1953, and on the west by the New York Sur. No. 1962.

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 655 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 Blaine Mining Claim, located by H. C. Landau, George Henniger, D. O. Williams, H. Kreimeier, J. G. Pritchard, L. C. Shattuck on the 28 day of August 1907, and recorded in Book 22 of Records of Mines, at page 5, 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 30 day of September 1907.

Witness;

R. L. Motz.

George Henninger
H. Kreimeier
L. C. Shattuck
George Haninger
H. R. Haninger
E. A. Gotterba
S. A. Merritt
Warren Reality and Dev. Co.

4-688.

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

Department of the Interior,
OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

October 26, 1907.

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

George Henninger et al

known as the Blaine and Bryan

situate in Warren

Mining District, Cochise County, Arizona

in Section Approx., Township No. 23 S., Range No. 24 E., Unsur., and

designated as Survey No. 2481, 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 less than five hundred dollars' worth of labor has been expended or improve-
ments made upon said mining claim^s by claimant or their grantors, and that said improvements
consist of at time of survey, 1 shaft and 1 cut, total value \$400.00

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 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,

October 26, 1907.

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

George Henninger et al

, known as the

Blaine and Bryan

situate in Warren Mining District,

Cochise County, Arizona

in Section Approx., Township No. 23 S., Range No 24 E., G. & S. R. B. & M. Unsur.

, designated as Survey No. 2481

executed by D. E. Curry, U. S. Deputy Mineral

Surveyor, Oct. 10, 1907, under my instructions dated

Oct. 8, 1907 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. A true copy of the copy of the location certificate filed by the applicant for

survey is included in the field notes.

Handwritten signature of Frank A. S. [unclear]

U. S. Surveyor-General for Arizona.

Blaine and Bryan lodes.

situated in the Warren Mining District, Cochise County, Territory of Arizona, and owned by George Henninger et al.

Affidavit of \$500.00 Improvements.

I hereby certify that the value of the labor and improvements on this claim, placed thereon by the claimants or their grantors, is not less than \$500.00 for each location, and that said improvements were placed on said claims before the 10th day of December, 1907, and prior to the expiration of the period of publication of the notice of application for patent:

Said improvements are as follows:

Blaine lode.

No. 1. Discovery shaft 11x13x9 ft. deep, with shaft at bottom 5 x 13 x 3 ft. deep, brs. from W.E.C. location S. 78 deg. 56 min. E. 665 ft. Value \$ 300.00

No. 2. Shaft 6 x 12 x 12 ft. deep, the mouth of which brs. from a point on line 4-5 Blaine lode 112.4 ft. from Cor. No. 4, S. 52 deg. 37 min. E. 484.0 ft.

Value \$ 150.00

No. 3. Shaft 5 x 13 x 8 ft. deep brs. from same point S. 65 deg. 54 min. E. 527.0 ft.

Value \$ 150.00

No. 4. Shaft 5 x 8 x 7 ft. deep brs. from same point S. 68 deg. 13 min. E. 513.0 ft. Value \$ 100.00

No. 5. Shaft 6 x 8 x 9 ft. deep brs. from same point S. 68 deg. 13 min. E. 524.0 ft. Value \$ 100.00

Total improvements on claim \$ 800.00

Bryan lode.

No. 1. Discovery cut, 7 x 15 x 10 ft., the mouth of which brs. from the S.E.E.C. N. 40 deg. 14 min. W. 395.0 ft. Value \$ 100.00

No. 2. Shaft 5 x 7 x 20 ft. deep brs. from Cor. No. 4 N. 42 deg. 18 min. W. 865.0 ft. Value \$ 200.00

No. 3. Shaft 5 x 7 x 8 ft. deep brs. from Cor. No. 4

N. 48 deg. 47 min. W. 460.0 ft. Value \$ 100.00

No. 4. Shaft 6 x 8 x 8 ft. deep brs. from Cor.

No. 4 N. 60 deg. 44 min. W. 398 ft. Value \$ 100.00

No. 5. Cut 6 x 14 x 10 ft. with shaft at bottom
6 x 14 x 3 ft. deep; the mouth of open cut brs. from
Cor. No. 4 N. 74 deg. 43 min. W. 414.0 ft.

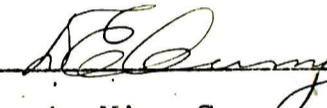
Value \$ 150.00

Note: Cut 5 x 14 x 10 ft., the mouth of which
brs. from Cor. No. 4 N. 77 deg. 52 min. W. 429.0 ft.

Value \$ 100.00

Total improvements on claim, \$ 750.00

Total improvements on group, \$1550.00


U.S. Deputy Min. Sur.

Dated at Bisbee, Arizona,

Dec. 11, 1907.

Affidavit of Five Hundred Dollars Improvements.

We, J. A. Sherwood, and R. L. Motz

of lawful age, being first duly sworn according to law, depose and say: That we are acquainted with the Blaine and Bryan mining claims situate in Warren Mining district, Cochise County, Arizona Territory, for which George Henninger et al

have made application for survey prior to application for patent under the provisions of the act of Congress, approved May 10, 1872; and that the labor done and improvements made thereon by the applicants and their grantors exceed Five Hundred Dollars in value, (for each location thereof) and further that we are not personally interested in said mine.

J. A. Sherwood
R. L. Motz

TERRITORY OF ARIZONA, }
County of Cochise } ss:

Sworn to and subscribed before me, this 11th

day of December, 1907



W. M. Reynolds

Notary Public in and for the County of Cochise, Territory of Arizona. My Commission expires Oct. 20th, 1909

(4-691.)

Certificate of U. S. Surveyor General

AS TO

EXPENDITURES REPORTED AFTER RETURN OF SURVEY OF MINING CLAIM.

I, U. S. Surveyor General for.....District of Arizona,....., do hereby certify that Five Hundred Dollars' worth of labor has been expended on each of improvements made by claimants or their grantors, upon the mining claim^s of
.....George Henninger et al.....

known as the.....BLAINE and BRYAN....., situate in.....Warren..... mining district,Cochise..... County,Arizona..... in Section.....APPROX., Township No.....23 S., Range No.....24 E., Unsur.....; that said improvements consist of 11 shafts and 3 cuts, total value \$1550.00

....., and that no portion of said labor or improvements has been included in the estimate of expenditures upon any other claim. A copy of the report ofD. E. Curry,....., U. S. Deputy Mineral Surveyor, datedDec. 11, 1907,....., is hereto attached.

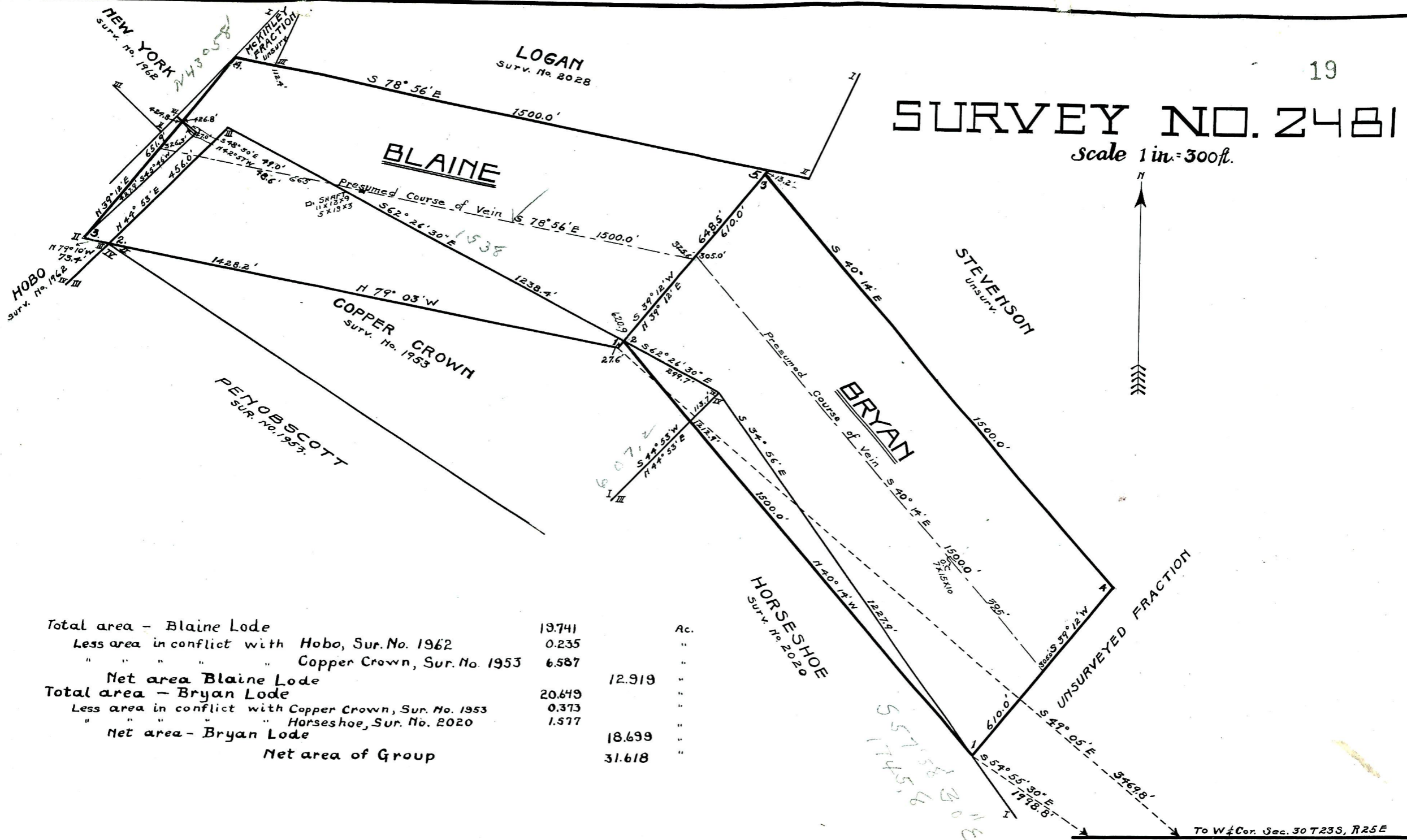
.....Frank S. Ingalls,.....
U. S. Surveyor General for.....Arizona.....

Office of U. S. Surveyor General,
.....Phoenix, Arizona,.....

.....December 16,....., 1907.

SURVEY NO. 2481

Scale 1 in. = 300 ft.



Total area - Blaine Lode	19.741	Ac.
Less area in conflict with Hobo, Sur. No. 1962	0.235	"
" " " " " Copper Crown, Sur. No. 1953	6.587	"
Net area Blaine Lode	12.919	"
Total area - Bryan Lode	20.649	"
Less area in conflict with Copper Crown, Sur. No. 1953	0.373	"
" " " " " Horseshoe, Sur. No. 2020	1.577	"
Net area - Bryan Lode	18.639	"
Net area of Group	31.618	"

Handwritten notes: 507.2, 1745, 18.571, 18.571, 18.571