

Ann. 10 1918

*notes compiled.*

*3 lvs*

8-15-1918 copied ARC  
(4-683.)

Mineral Survey No. 3490 *Platted*

Lot No. \_\_\_\_\_

Arizona Land District.

### FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Phelps Dodge Corporation

KNOWN AS THE

May Day, Missing Link and Bisbee Lodes

Warren Mining District,

Cochise County, Arizona

Unapproved

Section 5 and 8, / Township 23 S., Range 24 E. G & S R B & M

Surveyed under instructions dated March 14, 1918.

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

Claim located see location notices attached, 1

Survey commenced March 28th, 1918.

Survey completed March 30th, 1918.

o 6-180

Postoffice address of claimants attorneys..

Ellinwood & Ross, Attys.

Bisbee, Arizona.

Feet.

## MISSING LINK. lode.

Beginning at Cor No 1, the N W Cor, identical with location, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 1-3490 M L, whence a schist ledge with 17 x 17 x 25 ins high exposure chiseled BR x 1/3490 brs S 78° 45' E 13.3 ft and a second schist ledge with 11 x 13 x 11 ins high exposure with like chiseling brs S 3° 49' W 7.7 ft and U. S. M. M. No. 1725 Warren Mining District brs N 38° 15' W 5533.2 ft.

thence S 76° 37' E

300.0 to original location for north end center being a mound of stones 3 ft high with a 3 ft base,

600.0 to Cor No 2, the N E Cor, identical with location, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 2-3490 M L, whence a schist ledge with 12 x 52 x 43 ins high exposure chiseled B R x 2-3490 brs N 73° 26' W 21.8 ft., and a second schist ledge with 11 x 33 x 13 ins high exposure with like chiseling brs S 60° 01' W 15.9 ft.

thence S 22° 35' W

404.7 to Cor No 1, May Day lode this survey,

704.7 along line 1-4 May Day lode this survey to west end center May Day lode this survey,

1004.7 to Cors No 4 and 1 of May Day and Bisbee lodes this survey, respectively,

1181.0 along line 1-4 Bisbee lode this survey, intersect line 7-8 Bisbee Townsite survey at N 66° 30' W 2897.5 ft from Cor No 8 and S 66° 30' E 2382.5 ft from Cor No 7,

1500.0 to Cor No 3, the S E Cor, identical with location and situated on line 4-1 Bisbee lode this survey, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 3-3490 M L, whence a schist ledge with 4 x 15 x 8 ins high exposure chiseled BR x 3-3490 brs S 24° 51' W 4.9 ft., and a second schist ledge with 15 x 15 x 20 ins high exposure with like

chiseling brs N 70° 17' E 4.5 ft.

thence N 76° 37' W

300.0 to original location for south end center, being a mound of stones 3 ft high with a 3 ft base,

600.0 to Cor No 4, the S W Cor, identical with location, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 4-3490 ML. No bearings available.

thence N 22° 35' E

424.4 intersect line 7-8 of Bisbee Townsite survey at S 66° 30' E 1790.2 ft from Cor No 7 and N 66° 30' W 3489.8 ft from Cor No 8,

1096.9 to Cor No 2, Sur No 3477 Belle Isle # 1 lode,

1500.0 to Cor No 1 the place of the beginning.

MAY DAY lode.

Beginning at Cor No 1, the N W Cor, identical with location and situated on line 2-3 Missing Link lode this survey, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 1-3490 M D, whence U. S. M. M. No. 1725 Warren Mining District brs N 38° 26' W 6200.9 ft.

thence S 48° 47' E

1369.3 to Cor No 2, the N E Cor, identical with location, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 2-3490 MD, whence a schist ledge with 14 x 28 x 3 ins high exposure chiseled BR x 2-3490 brs S 47° 41' E 8.2 ft., and a second schist ledge with 6 x 28 x 6 ins high exposure with like chiseling brs N 35° 09' W 9.8 ft.

thence S 22° 35' W

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

359.6 intersect line 7-8 of Bisbee Townsite survey at N 66° 30' W 1599.8 ft from Cor No 8, and S 66° 30' E 3680.2 ft from Cor No 7,



Feet.  
600.0 to Cor No 3, the S E Cor, identical with location and with Cor No 2 Bisbee lode this survey, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 3-3490 M D, whence a schist ledge with 24 x 61 x 14 ins high exposure chiseled BR x 3-3490 brs S 36° 29' E 20.1 ft and a second schist ledge with 3 x 12 x 13 ins high exposure with like chiseling brs N 69° 08' E 9.3 ft.

thence N 48° 47' W

790.0 intersect line 7-8 of Bisbee Townsite survey at N 66° 30' W 2348.5 ft from Cor No 8 and S 66° 30' E 2931.5 ft from Cor No 7,

1369.3 to Cor No 4, the S W Cor, identical with location and with Cor No 1 Bisbee lode this survey, and situated on line 2-3 Missing Link lode this survey, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 4-3490 M D, whence an oak tree 7 ins in diameter and 10 feet high, blazed and scribed BT x 4-3490 brs N 61° 45' E 10.5 ft.

thence N 22° 35' E

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

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

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BISBEE.

Beginning at Cor No 1, the N W Cor, identical with location and with Cor No 4 May Day lode this survey, heretofore described to which I add 1-3490 B for this claim. U. S. M. M. No. 1725 Warren Mining District brs N 33° 48' W 6512.9 ft.

thence S 48° 47' E

579.3 along line 4-3 May Day lode this survey, intersect line 7-8 Bisbee Townsite survey at N 66° 30' W 2348.5 ft from Cor No 8 and S 66° 30' E 2931.5 ft from Cor No 7,

1369.3 to Cor No 2, the N E Cor, identical with location and with Cor No 3 May Day lode this survey heretofore described to

which I add 2-3490 B for this claim,

thence S 22° 35' W

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

600.0 to Cor No 3, the S E Cor, identical with location, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 3-3490 B. No bearings available.

thence N 48° 47' W

1369.3 to Cor No 4, the S W Cor, identical with location, an iron pipe 3 ins in diameter 4 ft long set 18 ins in the ground in concrete, copper tag on side marked 4-3490 B, whence a porphyry rock in place 11 x 11 x 4 ins above ground chiseled BR x 4-3490 brs S 16° 02' E 191.3 ft and a porphyry ledge with 12 x 18 x 11 ins high exposure with like chiseling brs N 39° 53' W 18.1 ft. The 1/4 Cor between Secs 5 and 8, T 23 S., R. 24 E., brs S 89° 16' 30" E 286.0 ft.

thence N 22° 35' E

104.7 to Cor No 3 Missing Link lode this survey,

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

423.7 intersect line 7-8 of Bisbee Townsite survey at N 66° 30' W 2897.5 ft from Cor No 8 and S 66° 30' E 2382.5 ft from Cor No 7,

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

LEDGES.

MISSING LINK.

The presumed course of the vein on this claim is from the north end center S 22° 35' W 1500.0 ft.

MAY DAY.

The presumed course of the vein on this claim is from the east end center N 48° 47' W 1369.3 ft.

BISBEE.

The presumed course of the vein on this claim is from the west end center S 48° 47' E 1369.3 ft.



AREAS.

Total area Missing Link lode - - - - - 20.495 A.

Area in conflict with  
Bisbee Townsite Survey - - - - - 5.054 A.

Total area May Day lode - - - - - 17.872 A.

Area in conflict with  
Bisbee Townsite survey - - - - - 2.066 A.

Total area of Bisbee lode - - - - - 17.872 A.

Area in conflict with  
Bisbee Townsite survey - - - - - 16.761 A.

LOCATION.

This survey is located in Secs. 5 and 8, unapproved, T.23  
S., R. 24 E., G & S R B & M, Warren Mining District, Cochise  
County, Arizona.

IMPROVEMENTS.

I certify that the value of the labor and improvements  
made upon each of the locations embraced in said survey  
by the claimants or their grantors is not less than five  
hundred dollars, and that said improvements consist of:-

MISSING LINK.

- No.1. Discovery cut 4 x 10 x 16 ft long, brg west,  
the face of which brs from north end center  
on lode line 100 feet. Value \$ 75.00
  - No.2. Shaft 4 x 6 x 20 ft deep brs from south end  
center N 66° 02' W 11.2 ft. Value \$160.00
  - No.3. Shaft 4 x 6 x 41 feet deep brs from point on  
line 2-3 S 22° 35' W 1304.7 ft from Cor No 2,  
N 43° 45' W 51.5 ft. Value \$510.00
  - No.4. Shaft 5 x 6 x 20 ft deep brs from same point  
N 20° E 103.9 ft. Value \$200.00
- Total \$945.00

MAY DAY.

- No.1. Shaft 4 x 7 x 20 feet deep brs from west end  
center on lode line 422.0 ft. Value \$240.00
  - No.2. Shaft 4 x 7 x 5 ft deep, 4 x 6 x 14 ft deep,  
total depth 19 feet, brs from Cor No 4 S 61°  
04' E 218.2 ft. Value \$200.00
  - No.3. Open cut 4 x 10 x 15 ft long with tunnel at  
face 4 x 6 x 9 ft long, both brg N 10° W, the  
mouth of open cut brs from Cor No 4 N 66° 12'  
E 451.0 ft. Value \$215.00
- \$655.00

BISBEE.

- No.1. Open cut 4 x 8 x 10 ft long brg N 48° W,  
the mouth of which brs from west end

	center on lode line 52.0 ft.	Value	\$ 60.00
No.2.	Shaft 5 x 7 x 19-ft deep brs from west end center S 55° E 113.0 ft.	Value	\$200.00
No.3.	Shaft 4 x 7 x 7 ft-deep brs from west end center N 60° 43' E 77.0 ft.	Value	\$ 40.00
No.4.	Shaft 4 x 6 x 25 ft deep brs from point on line 1-2 S 48° 47' E 1022.3 ft from Cor No 1, west 57.0 ft.	Value	\$250.00
			<hr/> \$550.00

OTHER IMPROVEMENTS.

Missing Link.

Frame house 26.5 x 27.5 ft, long side brg S 72° 30' E, the southwest corner of which brs from Cor No 4 N 39° 50' E 19.3 ft.

Frame house 20.5 x 40.5 ft., long side brg N 2° W, the southeast corner of which brs from south end center N 40° W 141.1 ft.

Frame house 12.4 x 12.6 ft., long side brg N 45° 30' E, the southeast corner of which brs from south end center N 39° 57' E 55.5 ft.

Frame house 22.5 x 28.5 ft long, long side brg N 44° 30' W the southeast corner of which brs from south end center N 46° 11' E 99.3 ft.

Frame house 14.3 x 29.0 ft, long side brg N 44° 30' W, the southeast corner of which brs from south end center N 46° 47' E 168.0 ft.

Frame house 24 x 30 ft., long side brg N 76° 30' W, the southeast corner of which brs from Cor No 3 N 63° 48' W 145.0 ft.

INSTRUMENT.

This survey was made with a Gurley Light Mountain transit. The courses were deflected from the true meridian as determined by a Solar observation. The distances were measured with 25, 100 and 300 foot steel tapes. Magnetic variation 12° 30' East at all corners.

ADJOINING CLAIMS.

South. Bisbee Townsite survey. Brodie lode, unsurveyed, owned by P. Lombardi Estate.

West. Fraction, unsurveyed. Sur No 3477 Belle Isle # 1 lode.

REPORT.

Cor No 7 Bisbee Townsite survey is a granite rock 14 x 16 x 8 ins above ground, chiseled BTS No 7.

Cor No 8 Bisbee Townsite survey is a quartzite rock 17 x 18 x 18 ins above ground, chiseled BTS No.8.

U.S.M.M.No. 1725 is a pine post 9 ft long 6 ins square, surrounded by a monument of rocks 3 ft high with a 6 ft base. U S M M No 1725 scribed on post.

The 1/4 Cor between Secs. 5 and 8, T. 23 S. R. 24 E., G & S R B & M is an iron pipe with copper cap marked 1/4 S5-S8.

Dated at Bisbee, Arizona.  
April 12, 1918.

*Ralph L. May*  
U.S. Mineral Surveyor.



# 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

Phelps Dodge Corporation

known as the May Day, Missing Link and Bisbee lodes

and showing the respective capacities in which they acted.

Bert Wylie, Chainman.

....., Chainman.

....., Axman.

....., Flagman.

## FINAL OATHS OF ASSISTANTS.

~~Wax~~ I, Bert Wylie

and ..... do solemnly swear that ~~xxx~~<sup>I</sup> assisted

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

Phelps Dodge Corporation

known as the May Day, Missing Link and Bisbee Lodes

represented in the foregoing field notes as having been surveyed by said mineral surveyor and under his <sup>my</sup> direction;

and that said survey has been in all respects, to the best of ~~xxx~~ 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

Bert Wylie, Chainman.

....., Chainman.

....., Axman.

....., Flagman

Subscribed and sworn to by the above-named persons before me this 12th

day of April, 19 18.

J W Row

Notary Public in and for the County of Cochise, State of Arizona. My commission expires Feb 21<sup>st</sup>, 1920.



FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Ralph L. Motz, U. S. Mineral Surveyor, do solemnly swear that, in pursuance of instructions received from the United States Surveyor General for Arizona, dated March 14th, 1918, 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 Phelps Dodge Corporation, known as the May Day, Missing Link, Bisbee lodes, situate in Warren Mining District, Cochise County, Arizona, in Sections Unapproved 5 and 8, Township No. 23 S., Range No. 24 E. G & S R B & M, and designated as Survey No. 3490, 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.

Ralph L. Motz
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Ralph L. Motz
U. S. Mineral Surveyor, before me J. W. Ross, Notary Public
this 12th
day of April, 1918.

J. W. Ross
Notary Public in and for the County
of Cochise, State of Arizona.
My commission expires Feb. 21st, 1920.



NOTICE OF MINING LOCATION,  
LODE CLAIM.

May 17 1902

TO ALL WHOM IT MAY CONCERN:

This Mining Claim, the name of which is the May Day 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 purpose of exploration and purchase by W. H. Baker, Citizen of United States, the undersigned, on the first day of May, 1902.

The length of this claim is fifteen hundred feet and I claim five hundred feet, in a west direction, and one thousand feet in a east direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred 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 east to the west.

The claim is situated and located in the Warren Mining District, in Cochise County, in the Territory of Arizona, about one half mile in a north west direction from Castle Rock Bisbee and the Copper Queen M.Co., Czar Shaft.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a stone monument at a point west direction five hundred feet from the discovery shaft (at which this notice is posted), being in the center of the west end line of said claim; thence south 300 feet to a stone monument, being the south west corner of said claim; thence east 1500 feet to a stone monument being at the southeast corner of said claim; thence north 300 feet to a stone monmnt at the center of the east end of said claim; thence north 300 feet to a stone monmnt, being at the northeast corner of said claim; thence west 1500 feet to a stone monument at the north west corner of said claim; thence south 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 an Act of



— the General Assembly of Arizona, entitled "An Act to Revise and Codify the Laws of the Territory of Arizona," approved March 16th, 1901.

Dated and posted on the ground this first day of May 1902.

W. H. Baker,

Filed and recorded at request of W. H. Baker, June 22, 1904, at 9 A. M., Book 31, Record of Mines, Page 399.

BERKSHIRE

PARCHMENT LINEN

U.S.A.

RAY B. KREBS,  
COUNTY RECORDER

H. L. HUTCHISON,  
CHIEF DEPUTY

**OFFICE OF THE COUNTY RECORDER**  
COCHISE COUNTY, ARIZONA

**Certificate**

634

STATE OF ARIZONA, )  
                          :SS  
County of Cochise )

I, RAY B. KREBS, County Recorder in and for the County of Cochise, State of Arizona, do hereby certify that the annexed and foregoing is a full, true and correct copy **The Location Notice** of the **May Day Mining Claim,**

as appears of record now in this office in Book **31, Record of Mines,** at pages **389.**

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in Tombstone, this **29** day of **January,**           A. D. **1918.**

**Ray B. Krebs,**  
COUNTY RECORDER

By

Deputy





## NOTICE OF MINING LOCATION

## LODE CLAIM

TO ALL WHOM IT MAY CONCERN:

MAR. 4. 1918

This Mining Claim, the name of which is the Missing Link 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 purpose of exploration and purchase by Will H. Baker, a citizen of the U.S. the undersigned, on the 15th day of Sept. 1904.

The length of this claim is fifteen hundred feet and I claim fourteen hundred feet, in a south direction, and one hundred feet in a north direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with three hundred 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 one & one half miles in a northwest direction from Bisbee P.O. and adjoining the South side of Gold Reef No. 6 and adjoining the west side of Missouri Belle Mining Claim.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at a stone monument at a point in a north direction 100 feet from the discovery shaft (at which this notice is posted), being in the center of the north end line of said claim; thence East 300 feet to a stone monument, being the Northeast corner of said claim; thence south 1500 feet to a stone monument, being at the southeast corner of said claim; thence west 300 feet to a stone monument at the center of the south end of said claim; thence west 300 feet to a stone monument, being at the southwest corner of said claim; thence north 1500 feet to a stone monument at the north west corner of said claim; thence east 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 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.

Dated and posted on the ground this 15 day of Sep. 1904.

Will H. Baker

Filed and recorded at request of W.H. Baker Nov. 29th, 1904, at 9 A.M. in Book No. 32 Records of Mines, Page 168.



RAY B. KREBS,  
COUNTY RECORDER

H. L. HUTCHISON,  
CHIEF DEPUTY

OFFICE OF THE COUNTY RECORDER  
COCHISE COUNTY, ARIZONA

Certificate

STATE OF ARIZONA, )  
                                  :SS  
County of Cochise )

I, RAY B. KREBS, County Recorder in and for the County of Cochise, State of Arizona, do hereby certify that the annexed and foregoing is a full, true and correct copy of the Missing Link Mining Claim,

as appears of record now in this office in Book **32** Records of Mines at pages 168.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in Tombstone, this 14 day of  
December    A. D. 191 7

RAY B. KREBS,

COUNTY RECORDER

By

*Ges M. Stales*

Deputy



NOTICE OF MINING LOCATION.

Mar. 17 1918

LODE CLAIM.

TO ALL WHOM IT MAY CONCERN:

THIS MINING CLAIM, the name of which is the Bisbee 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 purchased by Fremont Frazee citizen of these United States, the undersigned, on the 22nd day of May, 1915.

The length of this claim is fifteen hundred feet, and I claim one hundred feet in a westerly direction and fourteen hundred feet in a Easterly direction from the center of the discovery shaft, at which this notice is posted, lengthwise of the claim, together with Three hundred 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 Westerly to the Easterly.

The claim is situated and located in the Warren Mining District, in Cochise County, in the State of Arizona, about one mile, in a Northerly direction from the Bisbee Post Office, joins the South Line of the Mayday Claim owned by F. Frazee.

The surface boundaries of the claim are marked upon the ground as follows: Beginning at Monument of Stone, at a point in a Westerly direction one hundred feet from the discovery shaft(at which this notice is posted), being in the center of the West end line of said claim; thence three hundred feet to a Monument of Stone, being the South West corner of said claim; thence fifteen hundred feet to a Monument of Stone, being at the South East corner of said claim; thence three hundred feet to a monument of stone, at the center of the Easterly end of said claim; thence three hundred feet to a monument of stone, being at the North East corner of said claim; thence fifteen hundred feet to a monument of stone, at the north west corner of said claim;



thence three hundred feet to the place of beginning.

Dated and posted on the ground, this 22nd day of May, 1915.

Fremont Frazee.

Filed and recorded at request of Copper Queen Con. Ming. Co.,  
Aug. 7, 1915, A. D. 191...., at 1 P. M., in book 54, Records of Mines,  
at page 21.

RAY B. KREBS,  
COUNTY RECORDER

H. L. HUTCHISON,  
CHIEF DEPUTY

**OFFICE OF THE COUNTY RECORDER**  
COCHISE COUNTY, ARIZONA

**Certificate**

1287

STATE OF ARIZONA, )  
                                  :SS  
County of Cochise )

I, RAY B. KREBS, County Recorder in and for the County of Cochise, State of Arizona, do hereby certify that the annexed and foregoing is a full, true and correct copy Notice of Mining Location, Lode Claim.

"BISBEE"

as appears of record now in this office in Book 54, Record of Mines, at pages 21.

IN WITNESS WHEREOF, I have hereunto set my hand and affixed my official seal, at my office in Tombstone, this 1 day of  
March,                                   A. D. 1913.



RAY B. KREBS,  
COUNTY RECORDER

By *H. L. Hutchison*  
Deputy



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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona,

September 7, 1918.

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

HELPS DODGE CORPORATION

known as the MAY DAY, MISSING LINK, and BISBEE LODES,

situate in WARREN

Mining District, COCHISE County, ARIZONA,

in Sections 5 & 8 unapproved, Township No. 23 S, Range No. 24 E., and

designated as Survey No. 3490, 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 its grantors, and that said improvements consist of 2 shafts, 3 cuts and 1 tunnel, total value \$2150

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.

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,

September 7, 1918

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

PEHELPS DODGE CORPORATION

, known as the

MAY DAY, MISSING LINK, and BISBEE LODES

situate in WARREN mining district,

COCHISE County, ARIZONA.

in Section s 5 & 8 unapproved Township No. 23 S., Range No. 24 E., G. &

S. R. B. & M., designated as Survey No. 3490

executed by Ralph L. Hotz, U. S. Mineral

Surveyor, March 28-30, 1918, under my instructions dated

March 14, 1918, 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.

[Handwritten signature]

U. S. Surveyor General for Arizona.