

9-2-10.

F. L.

JUL 13 1910

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4-683.

MINERAL SURVEY No. 2825

LOT No.

Arizona Land District.

FIELD NOTES

OF THE SURVEY OF THE MINING CLAIM OF

Casper Taylor

KNOWN AS THE

Manitowoc, Manitowoc No. 1 and Manitowoc No. 2

Chemehuevis Mining District,

Mohave County, Arizona

Section approximately, Township 13 N., Range 18 W. Unsur.

Surveyed under instructions dated June 30 th., 19 10

by Peter Mc Cardell U. S. Mineral Surveyor.

Claim located see location notices, 19

Survey commenced July 9 th., 1910

Survey completed July 12 th., 1910

6-322

Address of claimant's Attorney,

Fred W. Morrison,

611-15 American Bank Bldg.,

Los Angeles, Calif.

Feet.

SURVEY No. 2825.

MANITOWOC LODE.

Beginning at Cor. No. 1.

Identical with Cor. No. 1, Manitowoc No. 1 lode, of this survey.

A quartz stone, 20 X 24 X 30 ins., set 12 ins. in the ground, with mound of stone, chiseled 1-2825 M and 1-2825 M. No. 1 on their respective faces, cross (X) at corner point, whence

U. S. M. M. No. 2825, Chemehuevis Mining District, bears N. 59° 04' E. 257.7 ft., no other bearing objects available.

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Thence S. 11° 31' W.

Va. 14° 41' E.

Along line 1-6, Manitowoc No. 1 lode, of this survey.

300 East end center monument, identical with west end center monument of Manitowoc No. 1 lode, of this survey.

A pine post, 4 ft. long, 2 X 4 ins. square, set in a mound of stone, scribed E. E. C. 2825 M, and W. E. C. 2825 M. No. 1, on their respective faces.

600 To Cor. No. 2.

Identical with Cor. No. 6, Manitowoc No. 1 lode, of this survey.

A porphyry stone, 7 X 14 X 30 ins., set 12 ins. in the ground, with mound of stone, chiseled 2-2825 M, and 6-2825 M, No. 1 on their respective faces, cross (X) at corner point, whence

A palo verde, 6 ins. diam., blazed and scribed B. T.

2-6-2825, bears S. 27° 27' W. 38.07 ft., no other bearing objects available.

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Thence N. 78° 29' W.

Va. 14° 50' E.

Feet.

## SURVEY No.2825- Continued.

## MANITOWOC LODE - Continued.

750 South side center monument, a pine post 4 ft. long, 2 x 4  
 1500 ins.square, set in a mound of stone, scribed S.S.C., 2825 M.  
 To Cor. No.3.

A malpais stone, 6 X 12 X 24 ins., set 12 ins. in the  
 ground, with mound of stone, chiseled 3-2825 M, cross (X)  
 at corner point, whence

A palo verde, 4 ins. diam., blazed and scribed B. T.  
 3-2825, bears N. 82° 47' E. 52.6 ft., no other bearing  
 objects available.

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Thence N. 11° 31' E.

Va. 15° 45' E.

300 West end center monument.

A pine post, 4 ft. long, 2 X 4 ins. square, set 12 ins.  
 in the ground, with mound of stone, scribed W. E. C.  
 2825 M.

600 To Cor. No.4.

A porphyry stone, 10 X 12 X 20 ins., set 12 ins. in the  
 ground, with mound of stone, chiseled 4-2825 M, cross  
 (X) at corner point, whence

A palo verde, 6 ins. diam., bears S. 14° 35' E. 48.5 ft.  
 and a palo verde, 4 ins. diam., bears N. 83° 48' W. 93.95  
 ft., each blazed and scribed B. T. 4-2825.

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Thence S. 78° 29' E.

Va. 14° 31' E.

750 North side center monument, a pine post 4 ft. long, 2x4  
 1500 ins.square, set in a mound of stone, scribed N.S.C. 2825 M.  
 To Cor. No.1, the place of beginning.

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MANITOWOC No.1 LODE.

Beginning at Cor. No.1.

Identical with Cor. No.1, Manitowoc lode, of this survey,

Feet.

SURVEY No.2825 - Continued.

MANITOWOC No.1 LODE - Continued.

and heretofore described, whence

U. S. M. M. No.2825, Chemehuevis Mining District, bears N. 59° 04' E. 257.7 ft.

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Thence S. 45° 33' E.

Va. 14° 41' E.

651.8 To Cor. No.2.

A pine post, 4 ft. long, 4 X 6 ins. square, set 10 ins. to bedrock, surrounded with mound of earth, scribed 2-2825 M. No.1, whence

A palo verde, 6 ins. diam., blazed and scribed B. T. 2-2825, bears S. 38° 23' W. 14.8 ft., no other bearing objects available.

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Thence S. 88° 04' E.

Va. 15° 29' E.

240 Wash, drains south.

848.2 To Cor. No.3.

Comes in the center of Mohave Wash.

Identical with Cor. No.1, Manitowoc No.2 lode, of this survey.

A pine post, 4 ft. long, 6 ins. square, set 2 ft. in the ground, with mound of earth, scribed 1-2825 M. No.2 and 3-2825 M. No.1, on their respective faces, whence

A cross (X) and B. R. 1-3-2825, chiseled on a porphyry rock, 3 ft. above the ground, bears S. 8° 10' E. 66.8 ft., no other bearing objects available.

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Thence S. 11° 31' W.

Va. 15° 34' E.

Along line 1-4, Manitowoc No.2 lode, of this survey.

Feet.

- SURVEY No. 2825 - Continued.

MANITOWOC No. 1 LODE - Continued.

- 300 East end center, identical with west end center Manitowoc No. 2 lode, of this survey.  
A pine post, 4 ft. long, 2 X 4 ins. square, set 12 ins. in the ground, with mound of stone, scribed E. E. C. 2825 M. <sup>N<sup>o</sup> 1</sup> and W. E. C. 2825 M. No. 2, on their respective faces.
- 600 To Cor. No. 4.  
Identical with Cor. No. 4, Manitowoc No. 2 lode, of this survey.  
A porphyry stone, 4 X 10 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 4-2825 M. No. 1 and 4-2825 M. No. 2 on their respective faces, cross (X) at corner point, whence  
A cross (X) and B. R. 4-4-2825, chiseled on a porphyry rock 2 ft. above the ground, bears N. 82° 59' W. 17.8 ft. no other bearing objects available.
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- Thence N. 88° 04' W.  
Va. 14° 01' E.
- 628 Mohave Wash, drains S. 25° W.
- 348.2 To Cor. No. 5.  
A porphyry stone, 6 X 8 X 22 ins., set 12 ins. in the ground, with mound of stone, chiseled 5-2825 M. No. 1, cross (X) at corner point, whence  
A palo verde, 6 ins. diam., blazed and scribed B. T. 5-2825, bears N. 65° 01' E. 73.9 ft., no other bearing objects available.
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- Thence N. 45° 33' W.  
Va. 15° 01' E.
- 651.8 To Cor. No. 6.

## SURVEY No.2825 - Continued.

## MANITOWOC No.1 LODE Continued.

Identical with Cor. No.2, Manitowoc lode of this survey,  
and heretofore described.

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Thence N. 11° 31' E.

Va. 14° 50' E.

Along line 2-1, Manitowoc lode, of this survey.

300 West end center monument, identical with east end center  
monument of Manitowoc lode of this survey and heretofore  
described.

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

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MANITOWOC No.2.LODE.

Beginning at Cor. No.1.

Identical with Cor. No.3, Manitowoc No.1 lode, of this  
survey, and heretofore described, whence

U. S. M. M. No.2825, Chemehuevis Mining District, bears  
N. 60° 30' 41" W. 1254.47 ft.

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Thence S. 72° 30' E.

Va. 15° 34' E.

626 Wash, drains N. 30° W.

1500 To Cor. No.2.

A porphyry stone, 6 X 10 X 24 ins., set 12 ins. in the  
ground, with mound of stone, chiseled 2-2825 M. No.2,  
cross (X) at corner point, whence

A palo verde, 9 ins. diam., bears N. 43° 52' W. 48.5 ft.  
and a palo verde, 5 ins. diam., bears S. 27° 21' W. 68.5  
ft., each blazed and scribed B. T. 2-2825.

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Thence S. 11° 31' W.

Va. 15° 03' E.

(5)

Feet.

SURVEY No.2825 - Continued.

MANITOWOC No.2 LODE - Continued.

62 Wash, drains N. 70° W.

300 East end center monument.

A pine post, 4 ft. long, 2 X 4 ins. square, set 4 ins. to bedrock, surrounded with a mound of stone, scribed E. E. C. 2825 M. No.2.

600 To Cor. No.3.

A porphyry stone, 8 X 14 X 24 ins., set 12 ins. in the ground, with mound of stone, chiseled 3-2825 M. NO.2, cross (X) at corner point, no bearing objects available.

Thence N. 72° 30' W.

Va. 14° 46' E.

1500 To Cor. No.4.

Identical with Cor. No.4, Manitowoc No.1 lode, of this survey and heretofore described.

Thence N. 11° 31' E.

Va. 14° 01' E.

Along line 4-3, Manitowoc No.1 lode, of this survey.

300 West end center monument.

Identical with the east end center monument of Manitowoc No.1 lode of this survey and heretofore described.

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

LODE LINES.

As near as can be determined from present developments the veins of the several locations embraced in this claim extend as follows from their respective discovery points:

Manitowoc lode, 1447 ft. N. 78° 29' W., and 53 ft. S.

78° 29' E.

Manitowoc No.1 lode, 306 ft., N. 45° 33' W., and 345.8

SURVEY No. 2825 - Continued.

ft. S. 45° 33' E. , thence S. 88° 04' E. 848.2 ft. This vein can be traced upon the ground as reported.

Manitowoc No.2 lode, 993 ft. N. 72° 30' W., and 507 ft.

S. 72° 30' E.

AREA.

Area Manitowoc lode.....	20.661 Acres
" Manitowoc No.1 lode.....	19.055 " ✓
" Manitowoc No.2 lode.....	20.549 " ✓

LOCATION.

This survey is located in Chemehuevis Mining District, Mohave County, Arizona, approximately in T. 13 N., R. 18 W., G. & S. R. B. & M., Unsur., in Latitude 34° 26' N.

This survey is identical with the respective locations.

ADJOINING CLAIMS.

There are no adjoining claims.

EXPENDITURE OF FIVE HUNDRED DOLLARS.

I certify that the value of the labor and improvements made upon, or for the benefit of, each of the locations embraced in said mining claim by the claimant or his grantors is not less than five hundred dollars, and that said improvements consist of:

MANITOWOC LODGE.

No.1. The discovery shaft, on the center line 53 ft. from the center of line 1-2, 4 X 6 ft., 90 ft. deep, in rock. Value, \$1080

Note - A 1/3 interest in shaft No.1, Manitowoc No.1 lode to be credited to this location. Value, \$3000

MANITOWOC No.1 LODGE.



## SURVEY No.2825 - Continued.

No.1. The discovery shaft, on the center line 306 ft. from the center of line 1-6, 4 X 9 ft., 400 ft. deep, timbered, value, \$9000.

Note- A 1/3 interest in this shaft to be credited to this location.

Value, \$3000

## MANITOWOC No.2 LODE.

No.1. The discovery shaft, on the center line 507 ft. from the center of line 2-3, 4 X 6 ft., 10 ft. deep.

Value, \$50

No.2. A shaft, which bears from Cor. No.1, S. 38° 16' E. 387.4 ft., 4 X 6 ft., 10 ft. deep, in rock.

Value, \$50

Note - A 1/3 interest in shaft No.1, Manitowoc No.1 lode, to be credited to this location.

Value, \$3000

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 INSTRUMENT.

This survey was made with a Buff & Berger Transit. The courses were deflected from the true meridian as determined by direct solar observations. The distances were measured with a 100-ft. and 500-ft. steel tapes.

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 REPORT.

The lode line of each location of this claim was run directly upon the ground, and the several corners established by means of offsets from the lode lines.

All tie lines were run directly upon the ground.

Note- Owing to the position of shaft No.1, Manitowoc No.1 lode, and for reasons of its greater depth than the other improvements, and <sup>that it</sup> is the means of draining the water from the ground embraced in this claim, is a common improvement, and a 1/3-interst in said shaft

## SURVEY No.2825 - Continued.

is credited to each location in this claim. This shaft is on much lower ground than the Manitowoc and Manitowoc No. 2 lodes, being about 650 feet lower than the discovery shaft of the former and about 900 feet lower than the discovery shaft of the latter. This shaft was located at this point for the express purpose of developing the vein, lode or ledge of this claim, the Manitowoc, Manitowoc No. 1 and Manitowoc No. 2 lodes. Although there are no drifts or underground workings extending out in the grounds of either the Manitowoc or Manitowoc No. 2 at the present time for the extraction of ores, but said shaft was sunk there for that purpose, and is now, at the present time, draining the water from the full length of said lode, ledge or vein, and should be termed a common improvement.

## DESCRIPTION OF U. S. M. M. No.2825,

Chemehuevis Mining District, Mohave County, Arizona.

This monument is a quartzite peak, chiseled cross (X), for initial point, U. S. M. M. No.2825, monument of stone alongside, whence Mountaint peak bears S. 42° 50' W: A mountain peak, in the Chemehuevis mountains, bears N. 21° 16' W: Mountain peak, on the west side of the Colorado river, bears S. 53° 38' W: Finger Butte, on the west side of the Colorado river, bears S. 22° 44' W: A mountain peak, on the west side of the Colorado river, bears S. 81° 54' W.

Owing to a small range of mountains between the monument and Aubrey peak I was unable to get a bearing to that peak.

Peter McCardell

U. S. Mineral Surveyor.

# FINAL OATHS FOR SURVEYS.

## LIST OF NAMES.

A list of the names of the individuals employed by Peter Mc Cardell

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 Casper Taylor,

known as the Manitowoc, Manitowoc No.1 and Manitowoc No.2

and showing the respective capacities in which they acted.

John Ryan ..... , Chairman.  
 ..... , Chairman.  
 ..... , Axman.  
 ..... , Flagman.

## FINAL OATHS OF ASSISTANTS.

~~We~~ I, John Ryan

and ..... , do solemnly swear that ~~we~~ <sup>I</sup> assisted Peter Mc Cardell

..... , United States ~~Deputy~~ Mineral Surveyor, in marking the corners and surveying the boundaries of the mining claim of Casper Taylor

known as the Manitowoc, Manitowoc No.1 and Manitowoc No.2

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~~ <sup>my</sup> 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

John Ryan ..... , Chairman.  
 ..... , Chairman.  
 ..... , Axman.  
 ..... , Flagman.

Subscribed and sworn to by the above-named persons before me this 16 th.

day of July 1910 , 1900

E F Thompson

My commission expires

Notary Public.

July 15<sup>th</sup> 1912

FINAL OATH OF U. S. MINERAL SURVEYOR.

I, Peter Mc Cardell, U. S. Mineral Surveyor,  
do solemnly swear that, in pursuance of instructions received from the United States  
Surveyor General for Arizona, dated  
June 30 th. 1910, 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 Casper Taylor  
, known as the  
Manitowoc, Manitowoc No.1 and Manitowoc No.2  
situate in Chemehuevis Mining District,  
Mohave County, Arizona, in Section  
Approx., Township No. 13 N., Range No. 18 W. Unsur.  
and designated as Survey No. 2825, 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 per-  
petuated in strict accordance with the law, official regulations and instructions there-  
under; 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.

Peter Mc Cardell  
U. S. Mineral Surveyor.

Subscribed and sworn to by the said Peter Mc Cardell  
U. S. Mineral Surveyor, before me a notary public  
this 16 th.  
day of July 1910., 1910\*\*

E. Y. Thompson  
Notary Public.

My commission expires  
6-1044 July 15<sup>th</sup> 1912

TERRITORY OF ARIZONA, }  
COUNTY OF MOHAVE. } SS.

I, J.W. Morgan,

Recorder of Mohave County, Territory

of Arizona, do hereby certify that I have compared the foregoing copies of the  
original and Amended Notices of Location of the "MANITOWOC" Mining Claim  
and of the endorsement thereupon with the original records of the same on file in this  
office, and that the same are correct transcripts therefrom and  
of the whole of said original records.



WITNESS my hand and the seal of said office, this  
16th day of May 1910

J.W. Morgan  
Recorder of Mohave County.

Amended  
Notice of Mining Location                      Mineral Claim.

To All Whom It May Concern; This Mining claim , the name of which is the Manitowoc 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 Standard Gold Mining Company, the undersigned citizens on the 15th. day of October 1903. The length of this claim is Fifteen Hundred (1500). feet and we claim 1450 feet in a westerly direction and 50 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 (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 Chimehueva Mining District, in Mohave County in the Territory of Arizona about 1 mile in a Southerly direction from what is known as Gold Springs and on the Southern side of the Chimehueva Mountains, The said Manitowoc claim is located as abandoned ground, the names and dates of prior locations being unknown, The surface boundaries of the claim are marked upon the ground as follows; Beginning at a monument of stone at a point in a Easterly direction 50 feet from the discovery shaft (at which this notice is posted) being in the center of the Easterly end line of said claim; Thence Northerly Three Hundred (300) feet to a monument of stone, being the northeasterly corner of said claim ; thence Westerly Seven Hundred and Fifty (750) feet to a monument of stone at the center of the Northerly side line of said claim; thence Westerly Seven Hundred and Fifty (750) feet to a monument of stone being at the North Westerly corner of said claim; thence Southerly Three Hundred (300) feet to a monument of stone at the center of the Southerly end of said claim; thence Southerly Three Hundred (300) feet to a monument of stone , being at the South Westerly corner of said claim; thence Easterly Seven Hundred and Fifty (750) feet to a monument of stone, being <sup>at</sup> the center of the Southerly side line of said claim, thence Easterly Seven Hundred and Fifty (750) feet to a monument of stone at the South easterly corner of said claim; thence Northerly Three Hundred (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 Concerning Mines" Approved March 2, 1899. and March 16th. 1901. and all acts and parts of acts enacted up to and including the date of this location

This Amended notice of location is made and filed for the purpose of curing a defect in the notice of location of this mining claim made by Ernest Solomon and Paul Neilsen, recorded in Book U page 334 on the 18th. day of Sept. 1902. The defect in the above mentioned location notice being that it failed to state that the mining claim described herein was located as abandoned ground, the names and dates of prior locations being unknown,.

Dated and posted on the ground this 15 th day of October 1903.

Witness

Paul Neilsen.

Standard Gold Mining Company.

BY Geo. W. Jonas.

Filed and recorded at the request of H.L. Dickson this 15th. day of Oct. A.D. 1903 at 9 o'clock 40 minutes A.M.                      Book P. Mining Records Pages 591 and 592.

Jno. P. Feeny

County Recorder.

TERRITORY OF ARIZONA, }  
COUNTY OF MOHAVE. } ss.

I, J. W. MORGAN. County Recorder of Mohave County, Territory of Arizona, do hereby certify that I have compared the foregoing copies of the Original and Amended Notices of Location of "MANITOWOC NO 1" Mining CLAIM and of the endorsement thereupon with the original records of the same on file in this office, and that the same are correct transcripts therefrom and of the whole of said original records.



WITNESS my hand and the seal of said office, this  
16 day of May 1910

J. W. Morgan  
Recorder of Mohave County.



Amended Notice of Mining Location  
Mineral Claim

To All To Whom It May Concern ;This mining claim ,the name of which is the Manitowoc No.1. Mining Claim , situate on the 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 Standard Gold Mining Company. *by* Geo. W. Jonas, the undersigned citizens, on the 16th. day of March 1905, The length of this claim is Fifteen Hundred (1500) feet and we claim 1200 feet in a Easterly direction and 300 feet in a Westerly direction from the center of the discovery shaft at which this notice is posted lengthwise of the claim ,together with Three Hundred (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 Easterly and Westerly ,The claim is situated and located in Chimehuevis Mountain Mining District ,in Mohave County. in the Territory of Arizona ,about one mile in a Southerly direction from Gold Spring, and is on the Southerly side of the Chimehuevis mountains about seven miles East of the Colorado River The West end line of this claim joins the East end line of the Manitowoc lode mining claim, and the East end line of this claim joins the West end line of the Manitowoc No. 2. lode mining claim This mining claim is a re-location of the mining claim ,located by Earnest Soloman and Paul Neilsen Sept. 29th. 1902, and Recorded in Book U page 335.

The surface boundaries of the claim are marked upon the grounds as follows; Beginning at a monument of stone 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 Westerly end line of said claim ; thence Northerly Three Hundred (300) feet to a monument of stone ,being at the NorthWesterly corner of said claim thence Easterly Seven Hundred and Fifty (750) feet to a monument of stone at the <sup>center of the</sup> Northerly side line of said claim; thence Easterly Seven Hundred and Fifty (750) feet to a monument of stone, being at the North Easterly corner of said claim; Thence Southerly Three Hundred (300) feet to a monument of stone at the center of the Easterly end of said claim ;thence Southerly Three Hundred (300) feet to a monument of stone ,being at the South Easterly corner of said claim; Thence Westerly Seven Hundred and Fifty (750). feet to a monument of stone , being at the centerly of the Southerly side line of said claim ;thence Westerly Seven Hundred and Fifty (750) feet to a monument of stone at the SouthWesterly corner of said claim ;thence Northerly Three Hundred (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 Concerning Mines" approved March 2. 1899. and March 16. 1901. and all acts and parts of acts enacted up to and including the date of this location ,  
Dated and posted on the ground , this 16th. day of March 1905.

J.D.Jordan , Witness.

Standard Gold Mining Company,  
By Geo.W.Jonas .

Amended Certificate of Location ,

This Amended certificate of location is filed without waiver of any previous rights whatsoever ,but for the purpose of correcting any errors and making more specific boundaries and descriptions of said Manitowoc No.1. Lode Mining Claim as originally located and recorded. Date of original location certificate September 29th. A.D. 1902. Date of amended certificate March 16th A.D. 1905.

Standard Gold Mining Company  
By Geo. W.Jonas

Filed and recorded at the request of Geo.W.Jonas his 22nd day of March A.D. 1905 at 3 o'clock 15 minutes P.M. Book P of Mining Records Pages 793-794.

Thos. Mc.Neely

County Recorder

TERRITORY OF ARIZONA, }  
COUNTY OF MOHAVE. } ss.

18

I, J. W. MORGAN

Recorder of Mohave County, Territory

of Arizona, do hereby certify that I have compared the foregoing copies of the  
Original and Amended Notices of Location of the "MANITOWOC NO 2" Mining claim  
and of the endorsement thereupon with the original records of the same on file in this  
office, and that the same are correct transcripts therefrom and  
of the whole of said original records.



WITNESS my hand and the seal of said office, this

16th day of May 1910

J. W. Morgan  
Recorder of Mohave County.

Amended  
Notice of Mining Location Lode Claim.

To All Whom It May Concern ; This Mining claim the name of which is the Manitowoc No.2. 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 Standard Gold Mining Company By Geo.W.Jonas the undersigned citizen of the United States on the 24th. day of January 1907. The length of this claim is 1500 feet ,and we claim 900 feet ina a Westerly direction and 600 feet a Easterly direction from the center of the discovery shaft . at which this notice is posted ,lengthwise of the claim together together withh300 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 Chimehueva Mining District , in Mohave County in the Territory of Arizona about one mile in a South South Easterly direction from Gold Springs, located on the Southern side of the Chimehueva Mountains . This claim also joins the Manitowoc No.1. on its East end line ,this claim is also arelocation of abandoned ground .Former name of claim and locators unknown , The surface boundaries of the claim are marked upon the ground as follows ; Beginning at a monument of stone , at a point in a Westerly direction 900 feet from the discovery shaft (at which this notice is posted) being in the center of the Westerly end line of said claim ;Thence Northerly 300 feet to a monument of stone ,being the NorthWesterly corner of said claim ;thence Easterly 1500 feet to a monument of stone , being at the North Easterly corner of said claim ;Thence Southerly 300 feet to a stone monument at the center of the Easterly end of said claim Thence Southerly 300 feet to a stone monument ,being at the South Easterly corner of said claim , thence West-erly 1500 feet to a stone monument at the South westerly corner of said claim thence Northerly 300 feet to the place of beginning . All done under the provis-ions of ChapterSix 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 Manitowoc No.2. lode Mining Claim , located by Standard Gold Mining Company ,by Geo.W.Jonas on the 15th day of October 1903, and recorded in Book P of Records of Mines,at page 594 in the office of the County Recorder of the aforesaid County of Mohave 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 he ground this 24th. day of January 1907.

Standard Gold Mining Company  
By Geo.W. Jonas.

J.D.Jordan .Witness.

This amended Certificate of Location is filed with out waiver of any previous right whatsoever but for the purpose of correcting an error in the distance from discovery shaft to the Easterly Center end line and the Westerly center end line of the Manitowoc No.2. Lode Mining Claim as recorded in the description of said Manitowoc No.2. Lode Mining Claim.

Date of original Location Certificate October 15th. A.D. 1903 , date of amended Certificate January 24th. 1907.

Standard Gold Mining Company  
By Geo.W.Jonas.

Filed and recorded at request of Geo.W.Jonas February 12th. A.D.1907. at 4 O'clock P.M. Book X . Pages 344-345. of Mining Records of Mohave County.

Thos. Mc Neely.  
County Recorder

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

Department of the Interior,

OFFICE OF U. S. SURVEYOR-GENERAL,

Phoenix, Arizona.

September 24, 1910., 190

I, U. S. Surveyor-General for Arizona.

do hereby certify that the foregoing transcript of the Field Notes, return and approval of the survey of the mining claim of Casper Taylor

known as the MONITOWOC, MANITOWOC NO. 1 and MANITOWOC NO. 2.

situate in Chemehuevis

Mining District, Mohave County, Arizona

in Section approximately Township No. 13 N., Range No. 18 W. Unsur., and

designated as Survey No. 2825, 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, or for each of said mining claims by claimant or his grantors, and that said improvements consist of 4 shafts, total value \$10180.00. Shaft No. 1, on the Manitowoc No. 1 lode, being a common improvement for the benefit of this entire group of claims, an undivided one-third interest therein, value \$3000, is properly credited to each of the three lodes in this survey.

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,

September 24, 1910

I, U. S. Surveyor-General for Arizona,

do hereby certify that the foregoing and hereto attached Field Notes and Return of the Survey of the  
Mining Claim of Casper Taylor

....., known as the  
MANITOWOC, MANITOWOC NO. 1 and MANITOWOC NO. 2.

situate in Chemehuevis Mining District,  
MOHAVE County, ARIZONA,

in Section approximately, Township No. 13 N., Range No. 18 W. Unsur.  
....., designated as Survey No. 2825

executed by Peter McCardell, U. S. Deputy Mineral  
Surveyor, July 9 - 12, 1910, under my instructions dated

June 30, 1910, 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. Lyall*

U. S. Surveyor-General for Arizona.