

**M**

**S**

**0**

**0**

**5**

**3**

**4**

LOT NO. 55 —

SURVEY NO. 534. —

### Field Notes

of the survey of the

— Silver Bear —

Mining Claim —

Situate in Warren mining district.

County of Cochise and in Sec. 16, Tp. 238

Range 24E, of the Gila and Salt River Meridian.

ARIZONA.

Claimed by The Silver Bear Mining Company,  
<sup>Copper</sup>  
" "

Survey executed by — H. B. Maxson. — D. S.

Under instructions dated — July 26<sup>th</sup> — 1883

Survey commenced — 31<sup>st</sup> — 1883

Survey completed — Aug. 1<sup>st</sup> — 1883

# PRELIMINARY OATHS

FOR SURVEYS OF MINING CLAIMS AND MILL SITES.

*WE, J. C. Jappiner*

*and John Ambrose*

do solemnly swear that we will faithfully execute the duties of Chain Carriers: that we will level the chain upon uneven ground, and plumb the tally pins, whether by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability.

*J. C. Jappiner  
John Ambrose*

SWORN to and subscribed before me, this 31<sup>st</sup> day

of July, 1883

*H. B. Maxson*

*Notary Public  
Cochise Co., Ariz.*

*I, H. L. Hart*

do solemnly swear that I will well and truly perform the duties of

*Surveyor*

according to instructions given me,

and to the best of my skill and ability.

*H. L. Hart.*

SWORN to and subscribed before me this 31<sup>st</sup> day

of July, 1883

*H. B. Maxson*

*Notary Public  
Cochise Co., Ariz.*



— Field Notes —

— of the Survey of the —

Silver Bear Mining Claim

in the  
Warren Mining District

Cochise Co.

Arizona

— Claimed by —

The Silver Bear Copper Mining Co

Surveyed by  
H. B. Maxson  
U.S. Dep't Min' Surveyor.

Under Instructions from  
the U. S. Surveyor General  
of date, July 26<sup>th</sup> 1883.

Surveyed.—  
July 31<sup>st</sup> & Aug 1<sup>st</sup>. 1883.

## Description of Survey.

Feeet

Beginning at the Initial mon. mentioned in Location Notices, and marking the northerly end center of claim, where I set a post 5 ft. long, 4 ins. dia. 1 $\frac{1}{2}$  ft. in ground, and surrounded same with mound of stones, Post marked "S.B. No 1." and situate on cropping of ledge.  
Shaft No 2 (5x7x45 feet) Bds  
S 47° 15' W - 48. feet.

Thence N 42° 00' W  
Var 12° East—

292. To loc. mon. where I set a post 5 ft. long, 4 ins. dia. 1 $\frac{1}{2}$  ft. in the ground, and surrounded same with mon. of stones; same mon. being also N. E. Cor. of "Savage Extension M. C." and on side line of "Silver Spray M. C." Post marked "S.B. No 2" No other bearings available.

Thence S 47° 30' W.  
Var 12° East.

Along west side line of claim, same being east side line of "Savage Extension M. C."

Fees

858.

Intersect mound of rocks 2x2x2 ft same being S.E. Cor. of Savage Extension M.C. — also, N.E. Cor. of "Savage M.C."

1500.

To loc. mont where I set a post 4x4 ins. 4 ft long, 1 $\frac{1}{2}$  ft in ground, and surrounded same with mound of rocks.

Post marked "S.W. No 3"; same mont being also "N.W. Cor. of the Cub M.C." and on east side line of the "Savage M.C."  
No other bearings available.

Thence  $S 42^{\circ} 00' E$   
Var  $12^{\circ}$  East

300.

To loc. mont, for southerly end center of claim, where I set a post 4x4 ins. 4 ft long, 1 $\frac{1}{2}$  ft in the ground, and surrounded same with mound of rocks.

Post marked "S.E. No 4"; same mont being also, North-  
erly end center, of the "Cub M.C."

No other bearings available.  
Said mont situate on croppings of ledge.

600.

To loc. mont, Where I set a post 4x4 ins. 4 ft long, 1 $\frac{1}{2}$  ft in the ground, and surrounded same with mound of rocks; same mont being also "N.E. Cor. Cub M.C."

Post marked "S.W. No 5".  
No other bearings available.

Feet

Thence  $N 47^{\circ} 15' E$   
Var  $12^{\circ}$  East

- 824 To Ravine Bo. C. and W.
- 1170 To Ravine Bo N. and S.
1245. East end of Tramway Bo West-  
20 feet, said tramway extending  
west from that point 350. ft.
1270. Intersect southerly end line  
 of the "Keystone mining claim"  
 $S 58^{\circ} E.$  7 feet from center knout  
 on south end of claim, and  
 $S 58^{\circ} E.$  - 207. feet, from the S. W.  
Cor of said claim, (a post <sup>in ground of rocks</sup> with)  
"Keystone S.W. Cor."
- 1499.5 To loc. nown. where I set a  
 post 4 X 4 ins. 5 ft long, 1 1/2 ft in  
 the ground, and surrounded  
 the same with mott of rocks.  
 Post marked "S.D. No 6.";  
 same mott being S. E. Cor of  
"Silver Spray M. C."

From this point: "Snow Clad  
 Hill, Bo  $N 58^{\circ} E.$  -

"U.S. M.M. No-1" Bo.  $N 9^{\circ} 00' W$   
4400. feet.

Fee

"House" (14x24 ft) Bo N 72° W  
130 feet.

"Blacksmith shop" (10x12 ft)  
Bo S 85° 45' W - 620 feet.

"Wim": Bo S 79° W - 600 feet

"Shaft No 1" Bo S 76° 45' W  
600 feet.

"Shaft No 3" Bo S 66° 30' W.  
235 feet.

Thence, N 42° 00' W  
 Var 12° East

196. Intercept westerly side line  
 of the "Keystone mining claim"  
N 49° E. <sup>280 feet</sup> from the southwest  
 corner of said claim. (a post,  
 in mound of rocks, marked  
 "Keystone, S.W. Cor."

265. To Ravine, Bo northwesterly.

300. To mon. and post. "S.B. No. 1."  
 place of beginning.

5

|                             |                            |
|-----------------------------|----------------------------|
| Total area of claim         | <sup>Acres</sup><br>20.56. |
| Conflict with Keystone M.C. | 1.16                       |
| unsurveyed officially       |                            |
| Clear without conflict.     | <u>19.40</u>               |

Full area, 20.56 acres claimed by the applicants.

### Locations

This claim is located upon unsurveyed Public Lands, in the Huachuca Mountains, about one mile southeast of the "Copper Queen Mine," and the town of Bisbee, all in Warren Mining Dist., Cochise Co., Arizona.

### Improvements

Made upon this claim, by claimants or grantors, consist of a dis. shaft, marked "Shaft No 1" - 4'X6'X47 feet deep, - S $76^{\circ}45'W$  - 600 ft from Post "S.P. No 6," - with an incline, drift, and wings,

"Shaft No 2" 4'X7'X45 ft deep, with an incline, crosscut, and wings, - S $47^{\circ}15'W$ , - 48 ft from Post "S.P. No 1."

61

"Shaft No 3" - 4'x6'x15 ft deep. -  
S 66° 30' W - 235 feet from Post  
"S.W. No 6,"

One "horsepower" Winch; One  
Trolleying House; One Blacksmith  
Shop; and 350 feet of single  
track Tramway,

\_\_\_\_\_  
 Shereby certify that the  
 value of said improvements  
 exceed the sum of "Five  
hundred Dollars.

There have been no other  
 improvements, made by  
 other parties on this claim

\_\_\_\_\_  
 Instruments used, a Gurley  
 Improved Transit, and Steele  
 chain.

Variation, taken by observation  
 on "Polaris,"

\_\_\_\_\_  
 This Survey is identical with  
 the "Amended Location Notice"  
 of the claim, with error of five  
 tenths of a foot in measurement  
 of east side line, corrected.

A. B. Maxson  
 U. S. Dep. Min. Surveyor

## FINAL OATHS FOR SURVEYS OF MINING CLAIMS &amp; MILL SITES.

A LIST of names of individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing field-notes of the survey of

The Silver Bear Mining Claim  
located in Warren Mining district, Cochise  
County, Arizona, showing the respective capacities in which they acted.

|                |           |
|----------------|-----------|
| John Ambrose   | Chainman. |
| J. C. Tappiner | Chainman. |
| N. L. Hart     | Axeman.   |
|                | Flagman.  |

WE hereby certify that we assisted  
U. S. Deputy Surveyor, in surveying

H. B. Maxson

The Silver Bear Mining Claim  
claimed by The Silver Bear Copper Mining Co  
located in Warren Mining District, Cochise County,  
and in township No. Range No. of the Gila and Salt River base and meridian,  
Arizona, and that said Survey has been in all respects, to the best of our knowledge and belief, well and  
faithfully executed, and the boundary monuments planted according to the instructions furnished by the  
Surveyor General.

|                |           |
|----------------|-----------|
| John Ambrose   | Chainman. |
| J. C. Tappiner | Chainman. |
|                | Axeman.   |

N. L. Hart Flagman.

SWORN TO AND SUBSCRIBED before me this 1<sup>st</sup> day

of August 1883

H. B. Maxson  
Notary Public. Cochise Co. AZ

I, H. B. Maxson U. S. Deputy Surveyor, do solemnly swear that, in pursuance of instructions from the U. S. Surveyor-General for Arizona, bearing date the 26<sup>th</sup> day of July 1883, I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General and the laws of the United States, surveyed all those portions of land embraced within the boundaries of the Silver Bear Mining Claim claimed by The Silver Bear Copper Mining Company located in Warren Mining District, Cochise County, Arizona, as are represented in the foregoing field-notes as having been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the instructions furnished me, and that the foregoing are the true and original field notes of such surveys.

H. B. Maxson Deputy Surveyor.

SWORN TO AND SUBSCRIBED before me this 13<sup>th</sup> day

of August 1883

A. J. Mitchell  
Notary Public



## AFFIDAVIT OF FIVE HUNDRED DOLLARS IMPROVEMENTS.

We, H. L. Hart and J. C. Jappiner of lawful age, being first duly sworn according to law, depose and say that we are acquainted with the Silver Bear mining claim, situated in Warren Mining District, Cochise County, Arizona Territory, for which The Silver Bear Copper Mining Co has 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 grantors exceed Five Hundred Dollars in value, and further that we are not personally interested in said mine.

H L Hart  
J C Jappiner

TERRITORY OF ARIZONA,  
County of Cochise } ss.

SWORN to and subscribed before me, this 1<sup>st</sup> day

of August 1883

H. B. Maxson  
Notary Public, Cochise Co. U.S.



Territory of Arizona,) }  
County of Cochise. ) ss.

H. A. T. JONES, County Recorder in and for the County  
of Cochise, do hereby certify that the above and foregoing is a full, true and  
correct copy of an instrument

as appears of record now in my office in Book 3, Page 49  
Records of Mines, Transcribed.

In witness whereon, I have hereunto set my  
hand, and affixed my official seal, at my office in  
Tombstone this 23 day of July A. D. 1880.

  
H. A. Jones

County Recorder.

## The Silver Bear Mine.

Book E  
pp. 83.

Notice of location we the undersigned  
have this day located and claim 1500 feet  
along the line of ledge or mineral deposit  
Commencing at this monument of stone  
in which this notice posted and running  
1500 feet in a S. Westerly direction to  
South end center monument of the ledge  
and claim 300 feet on each side for  
mining purposes and all the mineral  
therein which it may contain according  
to an act of Congress passed May 10<sup>th</sup> 1872  
This claim is situated in Mule Pass and

Location Notice  
- of the -  
Silver Bear Mine  
Certified Copy -



Territory of Arizona,) }  
ss.  
County of Cochise. )

H. A. T. JONES, County Recorder in and for the County  
of Cochise, do hereby certify that the above and foregoing is a full, true and  
correct copy of An instrument.

as appears of record now in my office in Book 5, Page 295

In Witness Whereof, I have hereunto set my  
hand, and affixed my official seal, at my office in  
Tombstone this 23 day of July A. D. 1883.

  
H. A. Jones

County Recorder.

# Amended Location Notice.

For the purpose of more fully complying with the requirements of the Mining Laws of the United States and to more definitely describe its boundaries the Location Notice and Record of the Silver Bear Mining Claim situate in Warren District Cochise County Arizona is hereby amended by adding to it the following Beginning at the center of the North end of claim which is a mowt of rocks N  $47^{\circ} 15'$  E 528 feet from the main shaft the boundary line runs thence N  $42^{\circ}$  W. 392 feet to a mowt of rocks thence S.  $47^{\circ} 30'$  W 1500 feet to mowt of rocks thence S.  $45^{\circ}$  E 300 feet to mowt of rocks which is center mowt of South end of the Silver Bear M. claim also center of the North end of the Cub Mining Claim. Thence S.  $42^{\circ}$  E 300 feet to mowt of rocks. Thence N  $47^{\circ} 15'$  E 1500 feet to mowt of rocks. Thence N  $42^{\circ}$  W 300 feet to the place of beginning

(Mag var of Needle  $12^{\circ}$  East)

Silver Bear Copper Mg Co }  
By Percy Thompson - Agent Locator.

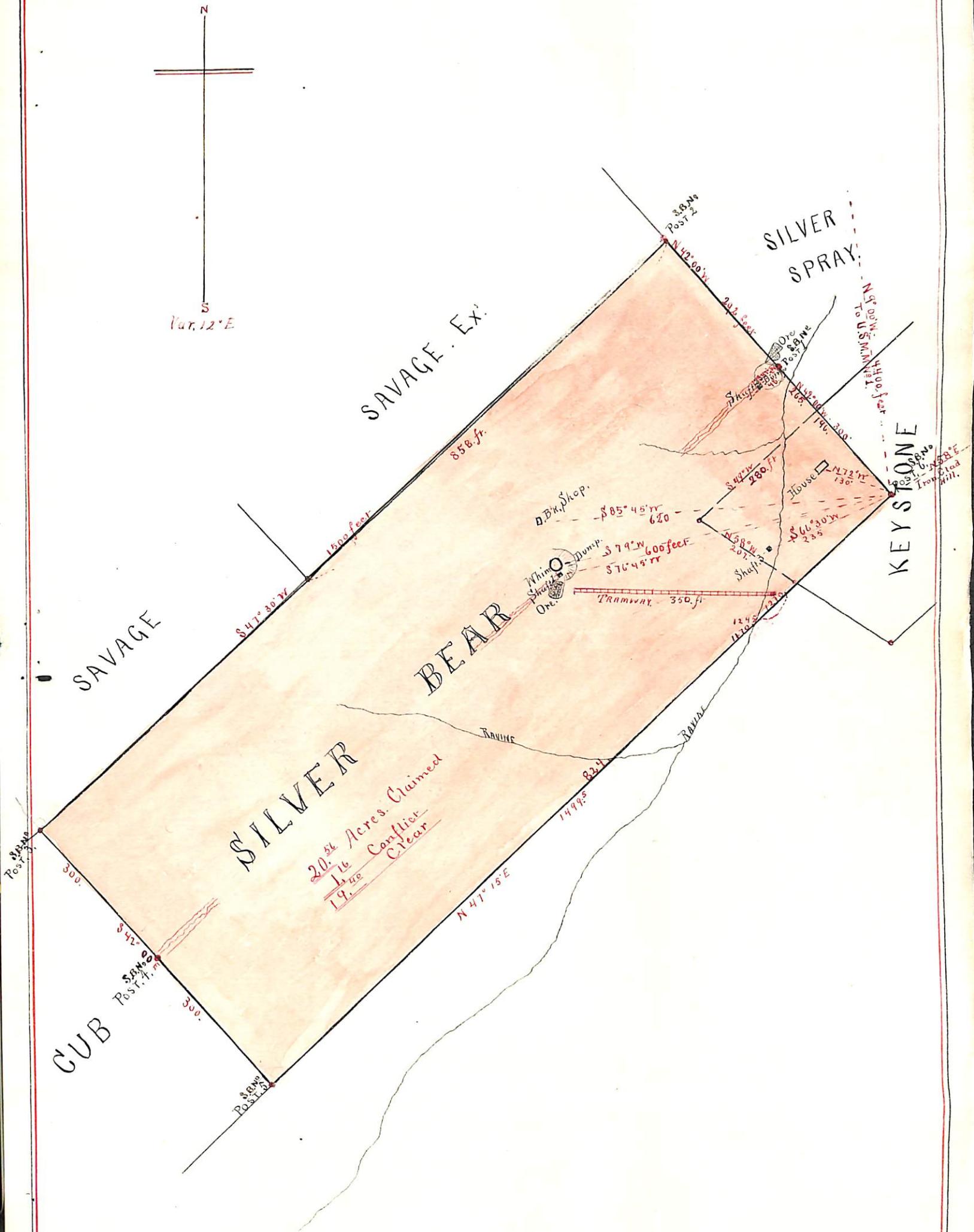
Filed and recorded at request of P. Thompson Oct 6.  
AD 1882 at 10 A.M.

A. P. Jones

County Recorder

(Book 5, pp. 295 et seq  
Records Mines)

Amended  
Location Notice  
of the  
Silver Bear Mine  
Certified Copy.



U. S. Surveyor General's Office.

Tucson, Arizona, August 28<sup>th</sup> 1883.

The foregoing field notes of the survey of the Silver Bear Mining Claim situate in the Warren Mining District, Cochise County, Arizona, claimed by The Silver Bear Copper Mining Co.

survey executed by H. B. Maxson, Deputy Surveyor, under instructions from this office, having been critically examined and the necessary corrections and alterations made, the said field notes and the survey they describe are hereby approved.

J. W. Robbins  
Surveyor General.