

Exterior
BOOK "AI"

2562

BOOK 2562

FIELD NOTES

OF THE ~~RESURVEY~~ ^{RESURVEY} ~~BY~~
OF PART OF THE

East boundary of Twp. No. 24 N., Range No. 19 East

Of the Gila and Salt River Base and Meridian,

in the Territory of Arizona

EXECUTED
AS ~~SURVEYED~~ BY

Sidney E. Blout

Examined of Surveys

United States ~~Deputy Surveyor~~

Special Instructions from Commissioner of the General Land Office

Under ~~his~~ Contract No. _____, dated *Oct 2nd 1907 and May 15th*, 1908

ReSurvey commenced *June 3rd*, 1910

ReSurvey completed *June 2nd*, 1910

NAMES AND DUTIES OF ASSISTANTS.

Van L. White

Compassman

Fred L. Warner

Chairman

P. Y. White

Chairman

Chas L. Shumway

Moundman

William R. Carson

Flagman

BOOK 2562

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PRELIMINARY OATHS OF ASSISTANTS.

We, Fred L. Warner and D. V. White

do solemnly swear that we will well and faithfully execute the duties of chainmen; that we will level the chain upon even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distances to all notable objects, and the true lengths of all lines that we assist in measuring, to the best of our skill and ability, and in accordance with instructions given us, in the survey of

part of the Cash boundary of M^o. No. 24 No. Range No. 19 E. of the G. & S. R. Base & Meridian, Arizona.

Fred L. Warner, Chainman.

D. V. White, Chainman.

Subscribed and sworn to before me this 1st day of June, 1910



Sidney E. Blous
U.S. Examiner of Surveys

I, Chas L. Shumway and

do solemnly swear that ~~we~~ I will well and truly perform the duties of moundman in the establishment of corners, according to the instructions given ~~me~~ to the best of ~~our~~ skill and ability, in the survey of

part of the Cash boundary of M^o. No. 24 No. Range No. 19 E. of the G. & S. R. Base & Meridian, Arizona.

Chas L. Shumway, Moundman.

Chas L. Shumway, Moundman.

Subscribed and sworn to before me this 1st day of June, 1910



Sidney E. Blous
U.S. Examiner of Surveys

We, _____ and _____

~~do solemnly swear that we will well and truly perform the duties of axmen in the establishment of corners and other duties, according to instructions given us, to the best of our skill and ability, in the survey of~~

_____, Axman.

_____, Axman.

~~Subscribed and sworn to before me this _____ day of _____, 19____~~



I, William P. Carson, do solemnly swear that I will well and truly perform the duties of flagman according to instructions given me, to the best of my skill and ability, in the survey of *part of* Cash boundary of M^o. No. 24 No. Range No. 19 E. of the G. & S. R. Base & Meridian, Arizona.

William P. Carson, Flagman.

Subscribed and sworn to before me this 1st day of June, 1910



Sidney E. Blous
U.S. Examiner of Surveys

Resurvey of part of the East boundary of Np 24 N., R 19 E

Chain

(P)

Resurvey commenced June 2nd 1910, and executed with a W. and L. G. Surley engineers transit No. 76. with a Burt Solar attachment. The horizontal limb being provided with one double vernier, reading to single minutes of arc. The verniers of the latitude and declination arcs reading to 0' 30" of arc.

In addition the adjustments of the transit and finding them perfect. know from recent tests of the Solar apparatus by comparing its indications resulting from solar observations made during a.m. and p.m. hours with a meridian determined by observations on Polaris that the instrument is in satisfactory adjustment.

For last complete test of instrument see field notes of the survey of the subdivision line of Np 25 N., R 19 E. in Subdivisional Book "E" Being unable to find the old closing cor. of Np 24 N., R 19 and 20 E. on the Sixth Stand Parallel North, I begin at a point 8.58 Chs. N. 89° 47' W. of the ^{re-established} 1/4 sec. cor. on the S. bdy. of sec. 36 T 25 N., R 19 E., which is the closing distance given in the original field notes furnished me by the Surveyor General. Latitude 35° 30' 35" N. Longitude 110° 16' 1/2" W.

Ch. 6^h 00^m a.m. ^{l.m.t.} set off 35° 30' 1/2" N. on the lat. arc 22° 10' 76. on the decl. arc and determined a meridian with the solar at the above point, thence I run,

37.97 South, on a random line, bet. sec. 1 and 6, Fall 116 lbs. W. of the old 1/4 sec. cor. post. which is a cedar 3 ft. long, 3 in. sq. greatly decayed lying on the ground. With no trace of pits or mound. from which to determine its original position.

78.23 Fall 68 lbs. E of the old cor. of sec. 1, 6, 7 and 12. which is a basalt. stone 12 x 7 x 6 ins. above ground, firmly set. marked with 1 notch on N. and 5 notches on S. edges., with a mound of stone 2 ft. base, 1 1/2 ft. high W. of cor.

thence I resurvey

North, on a true line, bet. sec. 1 and 6,

Re-survey of part of the E. boundary of T₂₄N., R₁₉E
 2

Ascend $\frac{3}{4}$ slope over hilly sandy and stony land.
 40.00 Set a lime stone 16 x 12 x 4 ins., 12 ins. in the ground
 for ^{re-established} $\frac{1}{4}$ sec. cor., marked $\frac{1}{4}$ on W. face.

Dig pits 18 x 18 x 12 ins N. and S. of stone 3 ft. dist,
 and raise a mound of earth $3\frac{1}{2}$ ft. base, $1\frac{1}{2}$ ft.
 high W. of cor. Destroy all evidence of old $\frac{1}{4}$ sec. cor.

65.00 Top of ridge bears N 8° E. and S.W. desc. N.W. slope
 through scattering cedar timber

78.25 Intersect the 6th Stand. Parallel North. 9.26

Chs. N $89^{\circ}47'$ W. of the ^{re-established} Stand $\frac{1}{4}$ sec. cor on S. side
 of sec. 36 T₂₅N., R₁₉E. ^{described in Standard Book "E"} Set a basal. stone 16 x 12 x 10
 ins., 12 ins. in the ground for ^{re-established} closing cor. of T₂₄N., R₁₉E. marked C.C. on S. face with 6 grooves
 on E. S. and W. faces. from which.

A cedar 8 ins. in diam. bears S 58° E 70 lbs. dist.
 marked T₂₄N., R₂₀E S₆ B.T.

A cedar 10 ins. in diam bears S 62° W 13 lbs. dist.
 marked T₂₄N., R₁₉E S₁ B.T.

Land rolling and hilly

Soil sandy and stony 3rd and 4th rate.

Timber Cedar

June 2nd 1910

Sidney E. Blout
 U. S. Examiner of Surveys.

U.S. EXAMINER OF SURVEYS
FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

LIST OF NAMES.

A list of the names of the individuals employed by Sidney E. Blomb
Examiner of Surveys
United States Deputy Surveyor, to assist in running, measuring, and
marking the lines and corners described in the foregoing field notes of the survey of ^{re} the East
boundary of Twp. No. 24 N. Range No. 19 E. of the G. & S. R. Base &
Meridian, Arizona.
showing the respective capacities in which they acted:

- Fred L. Warner Van L. White - Compassman, Chainman.
- N. Y. White, Chainman.
- Chas. L. Shumway, Moundman.
- _____, ~~Moundman.~~
- _____, ~~Asman.~~
- _____, ~~Asman.~~
- William R. Carson, Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Sidney E. Blomb
Examiner of Surveys
United States Deputy Surveyor, in surveying all
those parts or portions of the East boundary of Twp. No. 24 N. Range
No. 19 East.

Salt River Base Meridian, Territory of Arizona, of the Gila and
in the foregoing field notes as having been ^{re} surveyed by him and under his direction; and that said ^{re} survey
has been in all respects, to the best of our knowledge and belief, well and faithfully ^{executed} surveyed, and the
corner monuments established, according to the instructions furnished by the United States Surveyor
General of the General Land Office.

- Fred L. Warner Van L. White Compassman, Chainman.
- N. Y. White, Chainman.
- Chas. L. Shumway, Moundman.
- _____, ~~Moundman.~~
- _____, ~~Asman.~~
- _____, ~~Asman.~~
- William R. Carson, Flagman.

Subscribed and sworn to before me this 28th
day of July, 1910



Sidney E. Blomb
U.S. Examiner of Surveys

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BOOK 2562

EXAMINER OF SURVEYS
FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, Sidney E. Blout, ^{Examiner of Surveys} United States Deputy Surveyor, do solemnly swear that, in pursuance of ^{special instructions} a contract received from the Commissioner of the General Land Office, bearing date of the 2nd day of Oct. 1907 ~~day of~~ and the 15th day of May, 1908, I have well, faithfully, and truly, in my own proper person, and in strict conformity with the instructions furnished by the ^{Commissioner} United States Surveyor General for of the General Land Office, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of The East boundary of Twp No. 24 North, Range No. 19 East

of the Gila and Salt River Base and Meridian, in the Territory of Arizona, which are represented in the foregoing field notes as having been surveyed by me, and under my direction; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the ^{Commissioner} United States Surveyor General for of the General Land Office and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

Sidney E. Blout
United States Deputy Surveyor
Examiner of Surveys

Subscribed by said Sidney E. Blout, and sworn to before me }
this 14 day of April, 1911

Frank Ingalls
Surveyor General of Arizona



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona **APR 28**, 1914

The foregoing field notes of the ^{re}survey of part of the
East boundary of
Township No 24 North, Range No 19 East of the
Gila and Salt River Base and Meridian, Arizona.

executed by Sidney E. Blout - U.S. Examiner of Surveys
under ^{Special Instructions from the Commissioner of the General Land Office} his contract No. October 2, 1907 and May 15, 1908, dated October 2, 1907 and May 15, 1908, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the resurveys they describe, are hereby approved.

Frank Ingalls
United States Surveyor General
SURVEYOR-GENERAL OF ARIZONA

I certify that the foregoing transcript of the field notes of the above described surveys in _____, has been correctly copied from the original notes on file in this office.

United States Surveyor General.