

FEB 24 1914

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Exteriors  
BOOK "AY"

# FIELD NOTES

OF THE SURVEY OF ~~THE~~  
PORTION OF,

~~AND RESURVEY OF PORTION OF~~, ~~Block 26 E.~~

*North Boundary of*

*Township N° 26 North, Range N° 20 East*

*of the Gila and Salt River Basins and Meridian,*

*in the Territory of Arizona.*

~~EXECUTED~~  
AS ~~SURVEYED~~ BY

*Sidney E. Blauth*, United States ~~Deputy Surveyor~~, *Examiner of Surveys*  
*Special Instructions from the Commissioner of the General Land Office.*  
*Under his Contract No.*, dated *Oct 2<sup>nd</sup> 1901*, and *May 15<sup>th</sup> 1908*

*and Resurvey  
Survey commenced July 20<sup>th</sup> 1910*

*1910, ~~100~~*

*and Resurvey  
Survey completed July 22<sup>nd</sup>*

*1910, ~~100~~*

BOOK 2578

## NAMES AND DUTIES OF ASSISTANTS.

Fred L. Warner	Chairman
Charles A. Dutton	Chairman
P. Y. White	Recordman
Lorenzo J. Hatch	Recordman
Jack Nez	Arman
Oscar Petters	Arman
William R. Carson	Flagman

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INDEX DIAGRAM.

*Township No. 26 N., Range R20 E.*

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## PRELIMINARY OATHS OF ASSISTANTS.

WE, Fred L Warnerand Charles A Dutton

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~~  
~~and resurvey of~~

The North Boundary of M<sup>u</sup> No. 26 N., R. No. 20 E., G. & S. R. Base & Meridian, Arizona

Fred L Warner

Chairman.

Charles A Dutton, Chairman.

Subscribed and sworn to before me this 20<sup>th</sup>

day of July, 1910

WE, D. Y. Whiteand Lorenzo J Hatch

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

The North Boundary of M<sup>u</sup> No. 26 N., R. No. 20 E., G. & S. R. Base & Meridian, Arizona

D. Y. White

Moundman.

Lorenzo J Hatch Moundman.

Subscribed and sworn to before me this 20<sup>th</sup>

day of July, 1910

Sidney E Blauth

U.S. Examiner of Surveys

WE, Jack Nezand Oscar Wettens

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

The North Boundary of M<sup>u</sup> No. 26 N., R. No. 20 E., G. & S. R. Base & Meridian, Arizona

Jack Nez

Axman.

Oscar Wettens

Axman.

Subscribed and sworn to before me this 20<sup>th</sup>

day of July, 1910

Sidney E Blauth

U.S. Examiner of Surveys

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

and resurvey of the North Boundary of M<sup>u</sup> No. 26 N., R. No. 20 E., G. & S. R. Base and Meridian, Arizona

William P Carson, Flagman.

Subscribed and sworn to before me this 20<sup>th</sup>

day of July, 1910

Sidney E Blauth

U.S. Examiner of Surveys

Survey and Resurvey of North Boundary of Tl. 26 N., R. 20 E.  
Blains

<sup>and Resurvey</sup>  
Survey commenced July 20<sup>th</sup> 1910 and executed  
with a Young & Sons. light mountain transit  
No 10. with a Smith solar attachment.  
The horizontal limb is provided with two  
double verniers placed opposite to each other  
reading to single minutes of arc which is  
also the least. Count of the revolutions of the  
latitude and declination arcs.

Examine the adjustments of the transit and  
correct the level and collimation errors; there  
to test the solar apparatus I proceed as follows;  
At my camp which is located near the cor.  
of sec. 14, 15, 22 and 23. T 26 N. R 20 E., Latitude  
 $35^{\circ}38\frac{1}{2}'N.$  Longitude  $110^{\circ}11\frac{1}{2}'W.$ ; Sth off.  $35^{\circ}38\frac{1}{2}'N.$   
on the lat. arc,  $20^{\circ}43'N.$  on the decl. arc and.  
at  $4^h30^m$  p.m.<sup>m.t.</sup> determine a meridian with  
the solar. and mark a point thereof by a tack  
driven in a stake set firmly in the ground 5,00  
chs. N. of my instrument.

At  $11^h39^m$  p.m. by my watch which is correct local  
mean time, I observed Polaris at eastern elongation,  
in accordance with Manual of Instructions. and  
mark a point in the line thus determined, on a peg  
driven in the ground, 5 chs. N. of my instrument.

July 20<sup>th</sup> 1910

July 21<sup>st</sup>, 1910 At 6<sup>h</sup> a.m. I met Sth off. the azimuth of  
Polaris  $1^{\circ}26\frac{1}{2}'$  to the west. and mark the meridian  
thus determined, by a tack driven in the stake  
set July. 20, on which the meridian falls  $0.5'$   
west. each of the points determined by the solar.

At 7<sup>h</sup> 00<sup>m</sup> a.m., I met Sth off  $35^{\circ}38\frac{1}{2}'N.$  on the  
lat. arc.  $20^{\circ}36\frac{1}{2}'N.$  on the decl. arc; and mark  
a point in the meridian thus determined, by  
a tack driven in the stake already set 5 chs.  
N. of. my instrument; this point falls  $0.6$  in.  
East of the meridian established by the Polaris  
observation.

The solar apparatus, by p.m. and a.m. observations  
defines positions for meridians, respectively about  
 $0'26''$  west. and  $0'31''$  East. of the meridian established  
by the Polaris observation; therefore I conclude that

## Survey of portion of North boundary of Twp 26 No., R 20 E.

2 chains

BOOK 2578

the adjustments of the instrument are satisfactory  
I begin at the cor. of Twp. 26 and 27 N. Rds 20 and  
21 E. which I established July 20<sup>th</sup> 1910,  
<sup>as described in Standard Book "M"</sup>  
latitude  $35^{\circ}41'N$ . longitude  $110^{\circ}09'26"W$ .

Alt. 9<sup>h</sup> 15<sup>m</sup>. a.m. S. sch. off.  $35^{\circ}41'N$ . on the lat.  
arc.  $20^{\circ}35'N$ . on the decl. arc. and determine a  
meridian with the solar. at the above township.  
cor. Thence I run, surveying E. 5 miles of this Twp. bdy.,  
West, on a true line, on N. bdy. of Twp. bdy.  
Secs. 1 and 36,

descend S.W. slope over hilly. land through scattering  
pinyon pine and cedar timber and bunch grass

0.20 Dry ravine 20 lks. wide course  $N 30^{\circ}W$ . asc.

1.00 Top of sand ridge 10 ft. above ravine bears N and S.  
desc.

1.35 The same ravine 15 lks. wide course S.W. asc.  
steep S.E. slope of clay. ridge.

7.00 Top of ridge 20 ft. above ravine bears N and S desc.

13.00 The same ravine 20 lks. wide course N.W. asc.  
N.E. slope of ridge.

28.75 Top of ridge bears N.E. and S.W. desc.

29.20 The same ravine 20 lks. wide course S.W. asc.

32.50 Top of sand ridge bears N and S. desc.

40.00 Below iron post 3 ft. long. 1 in. in diam. 26  
in. in the ground for 4 sec. cor. marked on  
brass cap  $\frac{1}{4}$  S 36 on N half and S 1 on S. half  
from which.

Cedar 8 in. in diam. bears  $N 4^{\circ}E$  17 lks. dist.  
marked  $\frac{1}{4}$  S 36 B.T.

Pinyon pine 6 in. in diam. bears  $316\frac{1}{2}^{\circ}E$  59  
lks. dist. marked  $\frac{1}{4}$  S 1. B.T.

40.52 Dry ravine 20 lks. wide 4 ft. deep. course S.W.  
asc.

49.50 Top of ridge 40 ft. above ravine bears N and S. desc.

57.00 Dry ravine 25 lks. wide. 20 ft. below top of ridge  
course  $S 40^{\circ}W$ . asc.

60.50 Top of ridge 30 ft. above ravine bears  $N 40^{\circ}E$  and  
 $S 40^{\circ}W$  desc.

64.00 Dry ravine 50 lks. wide, 30 ft. below top of ridge  
course  $S 50^{\circ}W$ . asc. steeply.

68.00 Top of sand ridge bears N and S. desc.

75.20 Dry ravine 20 lks. wide 4 ft. deep course S. asc.

Survey of portion of North boundary of Pp 26 N., R20 E  
Chain 3

79.50	Mop of sand ridge 15 ft. above ravine bears N. and S. desc.
80.00	The point for the cor. of secs. 1, 2, 35 and 36 falls in bottom of dry ravine course S., where natural causes would insure the destruction of the corner. therefore ab.
79.90	Seaw iron post. 3 ft. long. 3 in. in diam., 24 ins. in the ground for Winters corner to the cor. of secs 1, 2, 35 and 36. marked on brass Cap. R20 E in E half. W.C. in W. half. T27 N. S36 in N.E., T26 N. S1 in S.E. S2 in S.W. and S35 in N.W. quadrants; from which. A cedar 6 ins. in diam. bears $N 79 \frac{3}{4}^{\circ} E$ 43 lks. dist. marked <sup>W.C.</sup> T27 N. R20 E. S36 B.T.
	A cedar 14 ins. in diam. bears $S 50 \frac{1}{2}^{\circ} E$ 65 lks. dist. marked W.C. T26 N. R20 E. S1 B.T. and
	A cedar 12 ins. in diam. bears $S 2 \frac{1}{2}^{\circ} W$ . 147 lks. dist. marked W.C. T26 N. R20 E. S2 B.T. No other tree available. Dig pit 36 x 36 x 12 ins. N.W. of post. 5 $\frac{1}{2}$ ft. dist. and raise a mound of earth 4 ft. base, 2 ft. high. W of cor. Sand hilly. Soil sandy 3 <sup>rd</sup> rate. Flora few pine and cedar.

	West; beh. secs. 2 and 35 - from true point for cor. in ravine, ascend steep E. Slope over hilly sandy land through scattering cedar and pinyon pine timber and bunch grass.
1.10	Mop of sand ridge 20 ft. above sec. cor. bears N and S. desc.
5.80	Dry ravine 15 ft. below top of ridge. Course S. asc.
12.00	Mop of ridge bears N and S. desc. gradually over W. slope.
40.00	Seaw iron post. 3 ft. long 1 in. in diam. 26 ins. in the ground for $\frac{1}{4}$ sec. cor. marked on brass Cap $\frac{1}{4} S 35$ on N. half and S 2 on S. half, from which. A cedar 14 ins. in diam. bears $N 15 \frac{3}{4}^{\circ} E$ 362 lks. dist. marked $\frac{1}{4} S 35$ B.T. A cedar 8 ins. in diam. bears $S 78^{\circ} W$ 183 lks. dist.

## Survey of portion of North Boundary of N. 26 T., R. 20 E.

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Chains

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marked  $\frac{1}{4}$  S 2 B.T.62.00 Poth. of descent in depression bears N.E. and S.W.  
drains to the S.W. asc. gradually.65.00 Road from Holbrook Arizona to Keams Canyon  
Arizona bears N. and S.

74.50 Top of low sand ridge bears N and S. desc.

80.00 Sehaw iron post 3 ft. long. 3 ins. in diam. 24 ins.  
in the ground for cor. of sec. 2, 3, 34 and 35 -  
marked on brass cap. R 20 E. in E half., T 27 N.  
S 35 in N.E. T 26 N. S 2 in S.E. S 3 in S.W. and S 34  
in N.W. quadrant, from which.A cedar 20 ins. in diam. bears  $7137^{\circ}E$  202 lks. dist.  
marked T 27 N. R 20 E. S 35 B.T.A piñon pine 8 ins. in diam. bears  $S 36\frac{3}{4}^{\circ}E$  365  
lks. dist. marked, T 26 N. R 20 E. S 2 B.T.A cedar 14 ins. in diam. bears  $S 80^{\circ}W$  221 lks. dist.  
marked T 26 N. R 20 E. S 3 B.T. andA cedar 8 ins. in diam. bears  $7131\frac{3}{4}^{\circ}W$  135 lks. dist.  
marked T 27 N. R 20 E. S. 34 B.T.

Land hilly.

Soil sandy, 3rd rate.

Timber piñon pine and cedar

NOTE: At the  $\frac{1}{4}$  sec. cor. betw. sec. 2 and 35 I set off  
 $20^{\circ}33'$  N. of the decl. arc and at noon observed  
the sun on the meridian and obtain on the lat.  
arc a reading of,  $35^{\circ}41'N.$

West; Seh. Secs. 3 and 34,

Descend S.W. slope over low rolling sand hills.  
through scattering piñon pine and cedar timber  
and sage and greasewood brush undergrowth.

23.58 Dry ravine 20 lks. wide 3 ft. deep. courses S.W. asc.

28.75 Top of ridge bears N.E. and S.W. desc.

32.00 Dry ravine 30 lks. wide 3 ft. deep. courses S.W. asc.

38.00 Top of sand ridge bears N.E. and S.W. desc.

40.00 Sehaw iron post 3 ft. long. 1 in. in diam. 26 ins.  
in the ground for  $\frac{1}{4}$  sec. cor. marked on brass cap.  
 $\frac{1}{4}$  S 34 on N. half and S 3 on S. half., from which.A cedar 6 ins. in diam. bears  $7123\frac{1}{2}^{\circ}E$  74 lks. dist.  
marked  $\frac{1}{4}$  S 34 B.T.A cedar 8 ins. in diam. bears  $S 34\frac{1}{2}^{\circ}E$  160 lks. dist.

	marked $\frac{1}{4}$ S 3 B.T.
40.50	Dry ravine 5 ft. below $\frac{1}{4}$ sec. cor., 10 lks wide Course SW. asc.
47.00	Hop. of sand ridge bears N.E. and S.W. desc. N.W. Slope over broken hilly land.
51.25	Road to Kams Canyon Ariz bears N.E. and S.W.
60.00	Dry ravine 6 lks. wide Course S.W. asc
66.00	Hop. of sand ridge bears N and S. desc.
70.00	Dry ravine 50 lks. wide Course S. asc.
72.00	Hop. of ridge 20 ft. above ravine bears N.E. and S.W.
73.00	Dry ravine 20 lks. wide Course S.W. asc.
78.50	Hop. of sand ridge 15 ft. above ravine, bears N.E. and S.W. desc.
79.60	Dry ravine 15 lks. wide Course S.W. asc. S.E. slope.
80.00	Shallow iron post, 3 ft. long, 3 in. in diam. 24 ins. in the ground for cor. of sec. 34, 33, and 34 marked on base Cor. T 20 E in E half. T 27 N. S 34 in N.E. T 26 N. S 3 in S.E. S 4 in S.W. and S 33 in NW. quadrants from which.
	A cedar 12 ins. in diam. bears $748^{\circ}E$ 119 lks. dih. marked T 27 N. T 20 E S 34 B.T.
	A cedar 14 ins. in diam. bears $810^{\circ}E$ 154 lks. dih. marked T 26 N. T 20 E S 3 B.T.
	A cedar 10 ins. in diam. bears $87^{\circ}W$ 186 lks. dih. marked T 26 N. T 20 E. S 4 B.T. and
	A cedar 10 ins. in diam. bears $7136\frac{1}{4}^{\circ}W$ 47 lks. dih. marked T 27 N. T 20 E. S 33 B.T.
	Land hilly.
	Soil sandy 3rd rate.
	Pine tree pinion pine and cedar.

July 21<sup>st</sup> 1910

July 22<sup>nd</sup> 1910. At 8<sup>h</sup> 00<sup>m</sup> a.m. I set off  $35\frac{1}{4}^{\circ}N.$   
on the lat. arc.  $20^{\circ}24'N.$  on the decl. arc and  
determine a meridian with the solar at the  
cor. of sec. 34, 33 and 34<sup>1</sup> <sup>above described</sup> Hence I run,  
Wash; bet. sec. 4 and 33,

Across S.E. slope over hilly sandy land through  
scattering pinion pine and cedar timber and  
scattering sage brush undergrowth.

1.00 Hop. of sand ridge 10 ft. above cor. bears N.E.  
and S.W. desc.

## Resurvey of portion of North boundary of Tp. 26 N., R. 20 E.

BOOK 2518

and at noon observe the sun on the meridian and obtain on the lat. arc a reading of  $35^{\circ} 41' N.$

Wash, beh. sees 6 and 31, resurveying.  
Crossed E. slope of ridge over hilly sandy land through scattering sage brush undergrowth and bunch grass.

- 6.00 Top of sand ridge 15 ft. above cov. bears N.W. and S.E. due.
- 9.15 Dry ravine 20 ft. wide, 6 ft. deep. Course N.W. also.
- 15.00 Top of sand ridge bears N.W. and S.E. due.
- 20.00 No trace of old  $\frac{1}{16}$  sec. cor. can be found.
- 23.00 Dry ravine 10 lks. wide, Course N. also.
- 38.00 Top of sand ridge bears N.W. and S.E. due. gently.
- 40.00 Beh. saw iron post 3 ft. long 1 in. in diam. 26 ins. in the ground for  $\frac{1}{4}$  sec. cor. re-established marked on brass Cap.  $\frac{1}{4}$  S 31 on N. half. and S 6 on S. half.  
Dig pits  $18 \times 18 \times 12$  ins. Sawdust of post 3 ft. dish. and raise a mound of earth  $3\frac{1}{2}$  ft. base  $\frac{1}{2}$  ft. high. N. of cov. No trace of old  $\frac{1}{4}$  sec. cor. can be found.
- 47.20 Dry ravine 10 lks. wide 15 ft. below  $\frac{1}{4}$  sec. cov. Course S.W. also.
- 58.00 Top of low sand ridge bears N.E. and S.W. due.
- 60.00 No trace of old  $\frac{1}{16}$  sec. cor. can be found.
- 67.44 Intersects W. boundary of Tp. 26 N. T 19 E. 5, 20 Chs.  
South of the Ch. of Tps. 26 and 27. N. R's 19 and 20 E, which I re-established July 2, 1908 as described in Exterior Book "B"  
Beh. saw iron post 3 ft. long. 3 ins. in diam.  
24 ins. in the ground for. Closing cov. of Tps. 26 and 27. N. R. 20 E., marked on brass Cap., T 19 E., T 26 N. T 27 N. S 31 in W. half. C.C. T 20 E. in E. half. T 27 N. S 31 in N.E. and T 26 N. S 6 in S.E. quadrants,  
Dig pits  $30 \times 24 \times 12$  ins. crosswise on each line.  
N. and S. 4 ft. and E. of post. 8 ft. dish. and raise a mound of earth 5 ft. base.  $2\frac{1}{2}$  ft. high. E. of cov.  
Change the markings of the re-established of Tps. 26 and 27 N. R's 19 and 20 E. from a cov. common to four Tps. as described in Exterior Book "B" to a cov. common to two Tps..  
Land hilly.  
Soil sandy 3rd rate.

Chains

North Boundary of Tp. 26 N., R. 20 E.

9

No timber

July 22<sup>nd</sup> 1910

## General Description.

Townships 26 and 27 N., R. 20 E. are generally rolling mesa lands, which produce a fair growth of grass.

There is some good land near the center of Tp. 26 N. and a large portion of the valley land along the Pettet's Wash in Tp. 27 N. is being farmed by the Navajo Indians at the present time without the aid of irrigation.

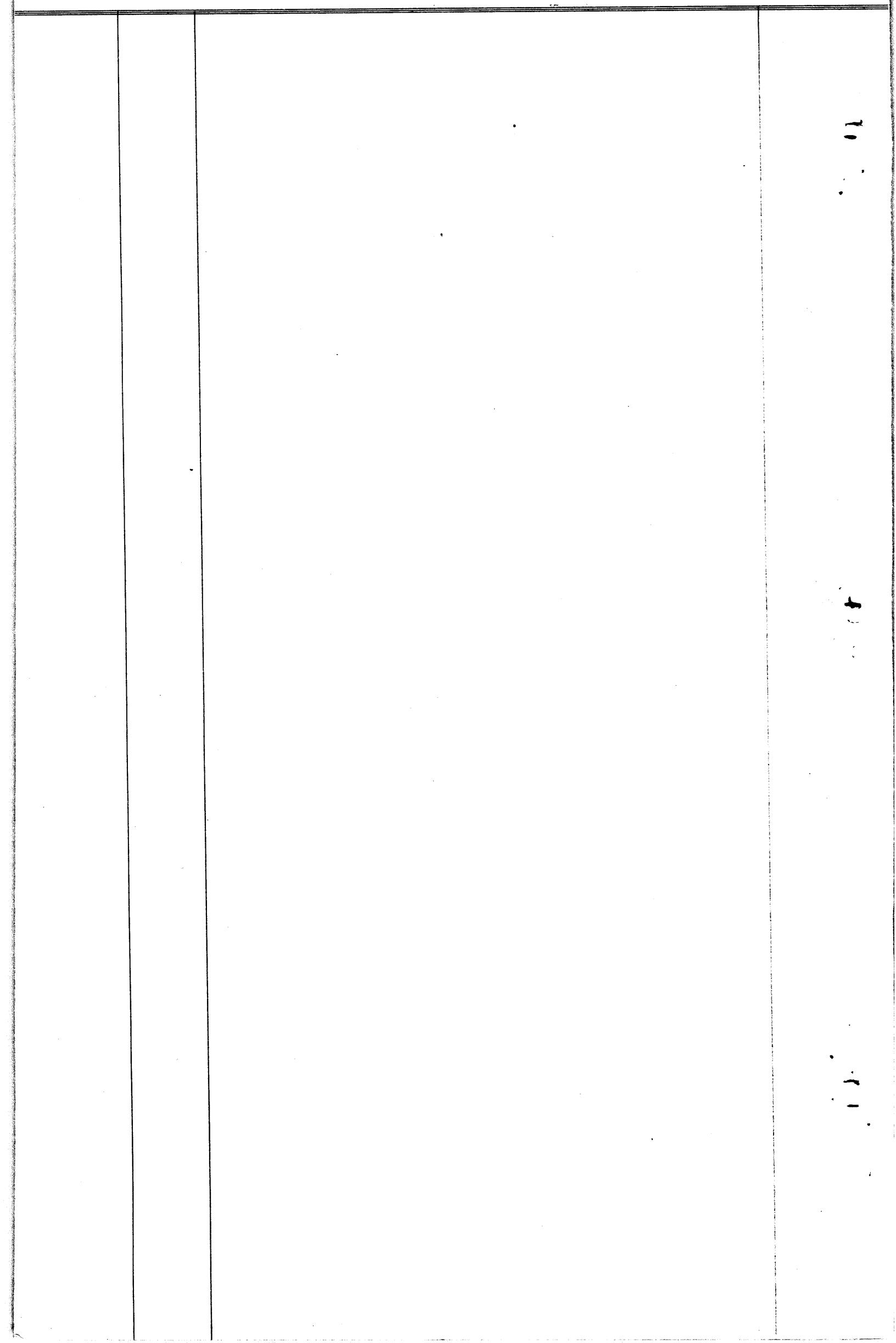
Sydney E. Blauth  
U.S. Examiner of Surveys

July 22<sup>nd</sup> 1910.

Bds. of Tp. No. 26 N. - R. No. 20 E.

## Latitude Departures and Closing Errors.

Line Designated	course	distance	Latitude		Departures	
			N	S	E	W
South Boundary	West.	478.82				478.82
West Boundary	North	4.62	4.62			
	East.	11.70			11.70	
North Boundary	North.	474.80	474.80			
	East.	467.44			467.44	
(5° Guide Meridian East)	South	480.00		480.00		
Convergency					57.	
<u>TOTALS</u>			479.42	480.00	479.65	478.82
				479.42	478.82	
	Error in Lat			0.58	0.83	
				Error in Dep.		



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. Blout:

U.S. 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 the North

boundary of M. No. 26 N., R. No. 20 E. of the G. and S.P. Base and Meridian, Arizona.

showing the respective capacities in which they acted: Van L. White - Compassman.

Fred L. Warner, Chairman.

Charles A. Dutton, Chairman.

P. Y. White, Moundman.

Lorenzo J. Hatch, Moundman.

Jack Nez, Axman.

Oscar W. Fetter, Axman.

William P. Carson, Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Sidney E. Blout,

U.S. Examiner of Surveys

United States Deputy Surveyor, in surveying all

and resurveying those parts or portions of the North boundary of M. No. 26 N. of Range

No. 20 East.

of the Gila and

Salt River Base and Meridian, Territory of Arizona, which are represented

in the foregoing field notes as having been surveyed by him and under his direction; and that said survey and resurvey has been in all respects, to the best of our knowledge and belief, well and faithfully executed, and the corner monuments established or re-established according to the instructions furnished by the United States Surveyor

General of the General Land Office

Van L. White - Compassman

Fred L. Warner, Chairman.

Charles A. Dutton, Chairman.

T. J. White, Moundman.

Lorenzo J. Hatch, Moundman.

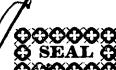
Jack Nez, Axman.

Oscar W. Fetter, Axman.

William P. Carson, Flagman.

Subscribed and sworn to before me this 28<sup>th</sup>

day of July, 1910, m.



Sidney E. Blout

U.S. Examiner of Surveys

EXAMINER OF SURVEYS  
FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

BOOK 2578

I, Sidney E. Blout, United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from the Commissioners of the United States Survey General for General Land Office, bearing date of the 2<sup>nd</sup> day of Oct., 1907, and the 15<sup>th</sup> 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 United States Surveyor General for the General Land Office, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of The North Boundary of Twp N. 26 North, Range No. 20 East.

Examiner of Surveys

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, and resurveyed, have been established or re-established and perpetuated in strict accordance with the Manual of Surveying Instructions, and the special written instructions of the United States Surveyor General for 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 and resurvey

Sidney E. Blout

United States Deputy Surveyor.  
Examiner of Surveys.

Subscribed by said Sidney E. Blout, and sworn to before me }  
this 23<sup>rd</sup> day of February, 1908 }

Frank A. Ingalls  
SURVEYOR-GENERAL OF ARIZONA



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Arizona, APR 28, 1908

The foregoing field notes of the survey and resurvey of the

North Boundary of Township N° 26 North  
Range N° 20 East

of the Gila and Salt River Base and Meridian, Arizona.

executed by Sidney E. Blout - U.S. Examiner of Surveys  
Special Instructions from the Commissioner of the General Land Office  
under his contract No. 1000, 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 surveys they describe, are hereby approved.

Frank A. 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.