

Carroll Co. U.

Accepted, Letter E - Mar 23 - 1910.

78
1

Book I.

2154

BOOK 2154

FIELD NOTES

OF THE SURVEY OF THE

Frequent Subdivision Lines

2154

2154

J. P. R. R. Co.

2154

Of the *Gla and Salt River Bas* Meridian,

Arizona

AS SURVEYED BY

Philip Canty

United States Deputy Surveyor,

Sup. Sp. Dist. in connection with

Under his Contract No. *144*, dated *April 11*, 1907

Survey commenced *December 30*, 1907

Survey completed *4*, 1907

2154

2154

For NAMES AND DUTIES OF ASSISTANTS.

See Book 5 Pub Trip Reg 2

76
1A

BOOK 2154

INDEX DIAGRAM.

Township 70 R, Range 10 E.

6	5	4	3	2	1
					X /
7	8	9	10	11	12
18	17	16	15	14	13
19	20	21	22	23	24
30	29	28	27	26	25
31	32	33	34	35	36

Meanders Page.....

For

PRELIMINARY OATHS OF ASSISTANTS.

See Book G. Dub. Trip R9 E.

WE, _____ and _____

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

_____, *Chainman.*

_____, *Chainman.*

Subscribed and sworn to before me this _____ }
day of _____, 190



WE, _____ and _____

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

_____, *Moundman.*

_____, *Moundman.*

Subscribed and sworn to before me this _____ }
day of _____, 190



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 _____, 190



I, _____, 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 _____

_____, *Flagman.*

Subscribed and sworn to before me this _____ }
day of _____, 190



77
1B

Supplemental Fractional Subdivision of Tp. 20 South, Range 10 East.

chains.

40.02

9.50

22.50

40.02

December 30, 1907. At 8h 00m a.m., l.m.t., I set off
 23° 10' S on the decl. arc, and 31° 43' N on the lat.
 arc, and determine a true meridian with the solar
 at the $\frac{1}{4}$ sec. cor. bet. secs. 1 and 12, which is
 a stone marked and described by the Surveyor General.
 Thence I run,
 East, on a random line bet. secs. 1 and 12.
 Intersect the E. Bdy. of Tp. at the cor. of
 secs. 1 and 12, which was reestablished by me.
 Thence I run,
 West on a true line bet. secs. 1 and 12.
 Over mountainous land, descending.
 Wash, 30 lks. wide, course SW., ascend.
 Top of high spur, slopes SW., descend.
 The $\frac{1}{4}$ sec. cor. point.
 Land, mountainous.
 Soil, rocky; 4th rate.
 Timber, a few oak and mesquite.

December 30, 1907.

Philip Couper
 U. S. Deputy Surveyor.

In FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

See Book 9 Dub. 7 21 P. R 9 E

LIST OF NAMES.

BOOK 2154

A list of the names of the individuals employed by _____

_____, 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 _____

showing the respective capacities in which they acted:

- _____, *Chainman.*
- _____, *Chainman.*
- _____, *Moundman.*
- _____, *Moundman.*
- _____, *Axman.*
- _____, *Axman.*
- _____, *Flagman.*

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted _____

_____, United States Deputy Surveyor, in surveying all those parts or portions of the _____

_____ of the _____

_____ meridian, _____ of _____, which are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the United States Surveyor General for _____

- _____, *Chainman.*
- _____, *Chainman.*
- _____, *Moundman.*
- _____, *Moundman.*
- _____, *Axman.*
- _____, *Axman.*
- _____, *Flagman.*

Subscribed and sworn to before me this _____ day of _____, 190 _____



782
BOOK 2154

FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

See Book 9, Pub. T-112, P. 95

I, _____, United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from _____ United States Surveyor General for _____, bearing date of the _____ day of _____, 190____, 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 Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of _____ of the _____ meridian, in the _____ of _____, 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 United States Surveyor General for _____ and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

United States Deputy Surveyor.

Subscribed by said _____, and sworn to before me }
this _____ day of _____, 190____



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

The foregoing field notes of the survey of _____
Horrix, Ariz Aug 16, 1909
a fragmentary subdivision line
in T. 70 P. 29 10 E.
Base and Meridian, Arizona
Sub. Red Salt River

executed by _____
Philip Cantzen M.P. Deputy Surveyor
under his contract No. _____, dated _____, 190____, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank J. Ingalls
United States Surveyor General.

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.