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Book "B."

BOOK 2089

2089

# FIELD NOTES

2089

OF THE SURVEY OF THE

Subdivisions of

*Part of Tract No. 11 S. R. 24 W.*

2089

2089

Of the *Land & R. B. and* Meridian,

*Territory of Arizona*

AS SURVEYED BY

*William H. Elliott*

, United States Deputy Surveyor,

*Special Instructions*

Under his Contract No. \_\_\_\_\_, dated *October 21<sup>st</sup>*, 1904

Survey commenced *Nov. 19<sup>th</sup>*, 1905

Survey completed *Nov. 22<sup>nd</sup>*, 1905

2089

2089

2089

*Accepted and ordered filed, Dept Letter E. May 29-1909*

NAMES AND DUTIES OF ASSISTANTS.

|                    |          |
|--------------------|----------|
| Albert C. Byrne    | Chairman |
| Will Pysmith       | Chairman |
| Arcadia Casares    | Moundman |
| José dore Carbajal | Opman    |
| Ignacio Carbajal   | Opman    |

BOOK 2089

INDEX DIAGRAM.

Township 11 S., Range 24 W.

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| 31 | 32 | 33 | 34 | 35 | 36 |

Meanders Page.....

For PRELIMINARY OATHS OF ASSISTANTS.

See Book A. Bdn. T. 112. R. 25W.

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 \_\_\_\_\_ }



Subdivision of part of Fract. Tp. IIS. R. 24W. G. & S. R. B. & M.

Chains.

Survey commenced Nov. 19th, 1905, and executed with a Stackpole and Brother transit, No. 1269. The horizontal limb is provided with two double verniers placed opposite each other, reading to 30" of arc, which is also the least count on vertical arc. I examine the adjustment of transit and find it correct. On the edge of the mesa in the N.E.  $\frac{1}{4}$  Sec. I, near my camp, on the morning of Nov. 19th, 1905 I observe Polaris, at ~~31.21~~ <sup>31.21</sup> M. ~~at its western elongation~~ and set a point on this line 5 chs. N. of instrument. At daylight I turn  $1^{\circ}25'$  E. for true meridian and run transit line to the Cor. to Secs. 31, 32, 5 and 6 Tps. 10 and IIS. R. 24W. (Var.  $14^{\circ}10'$  East. as described by the Surveyor General. Thence I run,  $S.00^{\circ}01'W.$  between Secs. 5 and 6.

40.00 Set a charred red-wood post, 3 ft. long and 4 ins. square, 2 ft. in ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. 6' on W. and 5 on the E. faces; dig pits 18X18X12 ins. N. and S. of Cor. 3 ft. distant and raise mound of earth  $3\frac{1}{2}$  ft. base and  $1\frac{1}{2}$  ft. high, W. of Corner.

80.00 Set a charred red-wood post, 3 ft. long 4 ins. square, 2 ft. in ground for Cor. to Secs. 5, 6, 7 and 8; marked T. IIS. S. 5 on N.E. R. 24W. S. 8 on S.E. S. 7 on S.W. and S. 6 on N.W. faces with 5 notches on E. and 5 notches on the S. edges; dig pits 18X18X12 ins. in each Sec.  $5\frac{1}{2}$  ft. distant and raise mound of earth 4 ft. base and 2 ft. high W. of Corner.  
 Land, sandy mesa.  
 Soil, 2nd. rate.  
 No timber.

This mile re-run. See supplemental notes, page 1, here attached.

Being able to see the Cor. to Secs. 1, 12, 7 and 6 I run W. on a true line between Secs. 6 and 7.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.58 Corner to Secs. 1, 6, 7, and 12. recently established by me. East on a true line between Secs. 6 and 7.

39.58 Set a charred mesquite post, 3 ft. long, 3 ins. square, 2 ft. in ground, for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. 6 on N. and 7 on the S. faces; dig pits 18X18X12 ins. E. and W. of Cor. and 3 ft. distant and raise mound of earth  $3\frac{1}{2}$  ft. base and  $1\frac{1}{2}$  ft. high, N. of Cor.

79.58 Corner to Secs. 5, 6, 7 and 8.  
 Land, level mesa.  
 Soil, 2nd. rate.  
 No timber.

For this mile See Supplemental notes, page 1, here attached.

40.00 ~~44.98~~ ~~36.54~~ <sup>136.30</sup>  
~~36.54~~  $S.0^{\circ}01'W.$  between Secs. 7 and 8.  
 Set a charred mesquite post, 3 ft. long, 3 ins. square, 2 ft. in ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. 7 on W. and 8 on the E. faces; dig pits 18X18X12 ins. N. and S. of Cor. 3 ft. distant and raise mound of earth  $3\frac{1}{2}$  ft. base and  $1\frac{1}{2}$  ft. high W. of Corner.  
 Intersect International Boundary at  $S.70^{\circ}26'E.$  135.27 Chs. from Monument No. 204.  
 Set a charred red-wood post, 3 ft. long and 4 ins. square, 2 ft. in ground, for Closing Cor. marked MEX. on S.  
 C.C. T. IIS. on the N.  
 R. 24W. S. 17 on E. and S. 7 on the W. faces; dig pit 42X36X12 ins. on Boundary line 3 ft. E. of Cor. and pit 18X24X12 ins. 7 ft. N. of Cor. and raise mound of earth 5 ft. base and 2 ft. high N. of Corner.  
 Land, sandy mesa.  
 Soil, 2nd. rate.  
 No timber, scattering greasewood.

November 22<sup>nd</sup> 1905.

For this distance and connection see page 1. Supplemental notes, here attached.

~~General description.~~  
The mesa land embraced in this survey is largely a sandy loam but with a large per cent of sand.

It is mostly covered with grease wood brush.

The bottom land is a sedimentary deposit subject to over flow and is covered with dense arrow weed, mesquite, willow, screw bean, and cottonwood.

When cultivated it proves to be very productive.

*William H. Elliott*  
*U.S. Deputy Surveyor*

FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

LIST OF NAMES.

BOOK 2089

A list of the names of the individuals employed by

*William A. Elliott*

....., 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

*Port of Fred*

*Plat. 115. R. 24 N. E & S. R. B. 2nd*

showing the respective capacities in which they acted:

*Albert C. Byrnes*....., Chairman.

*Will Seishmitt*....., Chairman.

*Arcadio Casarea*....., Moundman.

*Isadore Carbajal*....., Moundman.

*Ignacio Carbajal*....., Axman.

....., Axman.

....., Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted

*See Book A Bds T. 11. S. R. 25 W.*

....., 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

....., Chairman.

....., Chairman.

....., Moundman.

....., Moundman.

....., Axman.

....., Axman.

....., Flagman.

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



FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, William H. Elliott, United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from Frank S. Ingalls Special Instructions, United States Surveyor General for Arizona, bearing date of the 31st day of October, 1904, 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 Arizona, the Manual of Surveying Instructions, and the laws of the United States, surveyed all those parts or portions of Secs. 6 & 7 Tract No. 11 S. 2. 24 W.

of the G. & S. R. R 24 W 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 United States Surveyor General for Arizona and in the specific manner described in the field notes, and that the foregoing are the original field notes of such survey.

William H. Elliott  
United States Deputy Surveyor.

Subscribed by said William H. Elliott, and sworn to before me }  
this 16th day of March, 1906

Purt Deuelap  
Clerk of the Probate Court



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ar. March 15<sup>th</sup>, 1907

The foregoing field notes of the survey of the subdivisions of T. 21 S. R. 24 W. of the Gila and Salt River Base and Meridian in the territory of Arizona

executed by William H. Elliott U. S. deputy surveyor under his Special Instructions contract No. October 21<sup>st</sup> 1904, 1904, having been critically examined, and the necessary corrections and explanations made, the said field notes, and the surveys they describe, are hereby approved.

Frank S. 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.

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BOOK 2089

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Book B  
Supplemental  
FIELD NOTES

Corrections  
OF THE SURVEY OF THE

Subdivisions of fractional Tp. 11 S. R. 24 W.

Of the G. & S. R., Base and Meridian,

Secretary of Arizona

AS SURVEYED BY

William H. Elliott, United States Deputy Surveyor,

Under his Contract No. Special Date, dated Oct. 21, 1904

Survey commenced April 11<sup>th</sup>, 1908

Survey completed April 12<sup>th</sup>, 1908

BOOK 2089

*In* NAMES AND DUTIES OF ASSISTANTS.

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*See supplemental notes Book A.*

INDEX DIAGRAM.

Township \_\_\_\_\_, Range \_\_\_\_\_

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Meanders Page \_\_\_\_\_

PRELIMINARY OATHS OF ASSISTANTS.

WE, See Extension and Supplemental notes Book A  
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 \_\_\_\_\_ }



Subdivisions of Fracl. T.11S.R.24W.

Chains

From the cor.to secs.5 and 6 on the North boundary as described by the Surveyor General, I run

S.0°01'W. between secs. 5 and 6.

40.00  
80.00

¼ cor.as described in my original notes.  
Set a charred red-wood post 3 ft. long and 4 ins.square 2 ft. in ground for the cor.to secs.5,6,7 and 8, scribed T 11 S S 5 on N.E.  
R 24 W S 8 on S.E.  
S 7 on S.W.  
S 6 on N.W.faces, with 5 notches on E.and 5 notches on S. edges; dig pits 18x18x12 ins.in each sec. 5½ ft.distant and raise mound of earth 4 ft.base and 2 ft. high W.of cor.

This mile same as originally run on page 1. original notes

Being able to see the cor.to secs.1,12,7 and 6 I run on a random

S.89°45'W.between secs.6 and 7

40.00  
79.99

Set temporary ¼ sec.cor.  
Cor.to secs.1,12,6 and 7.

N.89°45'E.between secs 6 and 7.

39.995

Set a charred mesquite post 3 ft. long, 3 ins.square, 2 ft. in ground for ¼ sec.cor. scribed ¼ S 6 on N.and 7 on S. faces; dig pits 18x18x12 ins.E.and W.of cor.and 3 ft.distant, raise mound of earth 3½ ft.base and 1½ ft.high N.of cor.

79.99

Cor.to secs.5,6,7 and 8.  
Soil, level mesa, 2nd rate, no timber.

see page 1 original notes

S.0°01'W. between secs.7 and 8.

40.00  
100.55

¼ sec.cor.as described in my original notes.  
Closing cor.as described in my original notes. Change marking on E.of cor.from 8 to 17.  
Monument No.204 on International boundary bears N.70°<sup>28'</sup>29'W. 136.47 ch's.

(Note) On International boundary I determine the course by running a line direct from Mon.No.204 to Mon.No.203.

April 12, 1908

see page 1. original notes.

*William H. Elliott*  
U.S. Deputy Surveyor

FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

LIST OF NAMES.

A list of the names of the individuals employed by Dee E. Peters  
Supplemental notes, Book A, 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 \_\_\_\_\_ }



For FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, Joe Esterson <sup>see Supplemental notes Book H.</sup>, 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,

Phoenix Ariz. April 21, 1909

The foregoing <sup>supplemental</sup> field notes of the survey of the subdividing lines of  
fractional 1/4 N.P. Sec 24 W. of the Gila and Salt  
River Base and Meridian, Arizona.

executed by William H. Elliott U.S. Deputy Surveyor  
under his <sup>Special</sup> contract No. Instructions, dated October 21, 1904, having been  
critically examined, and the necessary corrections and explanations made, the said field notes, and the  
surveys they describe, are hereby approved.

Frank S. Lyalls  
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.