

*copied Oct*

Book "C."  
2090

BOOK 2090

# FIELD NOTES

2090

OF THE SURVEY OF THE

2090

*Subdivision of Tract, P.M. 118, R. 25 N.  
and Meanders of Colorado River in  
Secs. 3 and 4*

2090

Of the *G. & S. R. R* and Meridian,  
*Arizona*

AS SURVEYED BY

*William H. Elliott*, United States Deputy Surveyor,

*Special instructions*  
Under his Contract No. \_\_\_\_\_, dated *Oct 21<sup>st</sup>*, 190*4*

Survey commenced *Nov. 19<sup>th</sup>*, 190*5*

Survey completed *Nov. 28<sup>th</sup>*, 190*5*

2090

2090

*and filed Dept. letter 2. May 29-1907*

NAMES AND DUTIES OF ASSISTANTS.

Albert C. Byrnes	Chairman
Will Lepsmitt	Chairman
Arcadia Casares	Woundedman
Isadore Cortajal	Apron
Ignacio Cortajal	Apron

BOOK 2090

INDEX DIAGRAM. 2090

Township 11 S., Range 25 W.

6	5	4	3	2	1
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 5

BOOK 2090

*FIN* PRELIMINARY OATHS OF ASSISTANTS.

*See Book A Bdn. T. P. 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 Fract. Tp. IIS. R. 25W. 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. 1/4 Sec. 1, near my camp, on the morning of Nov. 19th. 1905, I observe Polaris, at 3h. 31. m. A. M. at its western elongation and set a point on this line 5 chs. from instrument. At daylight I turn 1° 25' E. for true meridian. I run transit line to Cor. to Secs. 35, 36, I and 2, Tps. 10 and IIS. R. 25W. as described by Surveyor-General. Lat. 32° 30' N.; Long. 114° 44' 31" W. Nov. 23. 1905. Thence I run S. 00° 01' E. between Secs. I and 2 over level ground.

1.30  
5.80  
9.70  
25.50  
40.00

Fence E. and W.  
Slough 35 lks. E. and W.  
Slough 30 lks. S. 70° W.  
Old fence S. 55° E. and N. 55° W.  
Set a charred mesquite post 3 ft. long 3 ins. square, 2 ft. in ground, for 1/4 Sec. Cor. marked 1/4 S. 2 on W. and I on the E. faces, from which  
A willow tree 8 ins. in dia. marked 1/4 S. I, B.T. bears S. 83° E. 30 lks.  
A willow tree 24 ins. in dia. marked 1/4 S. 2, B.T. bears N. 60° W. 46 lks.  
Edge of laguna N. 30° E. and S. 25° W.  
Opposite edge of laguna.  
Enter cultivated land 75 lks. E. and I Ch. W.  
Leave cultivated land.  
Set W.C. for Cor. to Secs. I, 2, II and I2, 3 Chs. N. of true Cor. - A willow post, 3 ft. long 4 ins. square, 2 ft. in ground, marked T. IIS. S. I. W.C. on N.E. R. 25W. S. I2 on S.E.

53.60  
58.49  
63.50  
70.00  
77.00

78.00

S. II on S.W. and S. 2 on the N.W. faces with I notch on E. and 5 notches on S. edges, from which  
A willow tree 10 ins in dia. marked T. IIS. R. 25W. S. 21 W.C. B.T. bears N. 11° 15' W. 30 lks.  
A willow tree 12 ins. in dia. marked T. IIS. R. 25W. S. 21 W.C. B.T. bears S. 24° 45' W. 70 lks. Dig pits 18x18x12 ins. distant; raise mound of earth, 4ft. base, 2ft. high, W. of Cor; no other trees within limits.

~~Return to W.C. and offset 2 Chs. E. thence S. 00° 01' E.  
At 3 Chs. I run W. I. 50 Chs. to bank of laguna and at I. 38 Chs. which is 62 lks. E. of Cor. put in W.C. for Cor. to Secs. I, 2, II and I2. - A charred post 3 ft. long, and 4 ins. square, set 2 ft. in ground, marked T. IIS. S. I. W.C. on N.E. R. 25W. S. I2 on S.E.  
S. II on S.W. and S. 2 on the N.W. faces with I notch on E. and 5 notches on S. edges; dig pits N.W. N.E. S.E. and S.W. of Cor. 5 1/2 ft. distant and raise mound of earth, 4 ft. base and 2 ft. high W. of Corner.~~

For description of this corner see page 1 of Supplemental Notes here attached.

~~Land, between, level, cut with sloughs.  
Soil, sedimentary deposit. 1st. rate.  
Timber, mesquite, willow and cottonwood. November 23, 1905~~

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

40.00  
79.60  
79.84  
39.92  
39.89

~~East on a random line between Secs. I and I2.  
Distance taken from true Corner.  
Set temporary 1/4 Sec. Cor.  
Intersect Cor. to Secs. I, I2, 7 and 6, 23 lks. S. of Cor.  
Thence, I run S. 89° 56' W. on a true line between Secs. I and I2.  
Set a charred mesquite post 3 ft. long and 4 ins. square 2 ft. in ground, for 1/4 Sec. Cor. marked 1/4 S. I, on N. and I2 on S. faces; dig pits 18x18x12 ins. E. and W. of Cor. 3 ft. distant and raise mound of earth 3 1/2 ft. base and 1 1/2 ft. high N. of Corner.  
Edge of mesa and descend.  
Road N. and S.~~

71.00  
76.10



Chains.

80.14

3 ft. distant and raise mound of earth  $3\frac{1}{2}$  ft. base and  $1\frac{1}{2}$  ft. high N. of Corner. From which a Willow 16 ins. diam. brs.  $32\frac{1}{4}$ " W. 54 lbs. dist. marked  $\frac{1}{4}$  S. 11 BT. a Willow 16 ins. diam. brs. N. 17" W. 76 lbs. dist. marked  $\frac{1}{4}$  S. 2. BT.  
 Corner to Secs. 2, 3, 10 and 11.  
 Land, bottom, subject to overflow.  
 Soil, 1st. rate.  
 Timber, scattering mesquite and willow.  
 Dense undergrowth.

15.75

S.  $0^{\circ}01'$  E. between Secs. 10 and 11.  
 Intersect International Boundary line, 117.60 chs. N.  $71^{\circ}32'$  W. of Monument No. 204. & S.  $71^{\circ}32'$  E. 3177 chs. from Mon. No. 205.  
 Set a charred willow post, 3 ft. long and 4 ins. square, 2 ft. in ground, for Closing Cor.; marked  
 C.C. T. IIS. on N.  
 R. 25W. S. 11 on E.  
 MEX. on S. and  
 S. 10 on the W. faces; dig pit 30X24X12 ins. on line E. of Cor. and 3 ft. distant and dig pit 24X18X12 ins. 7 ft. N. of Corner raise mound of earth 4 ft. base and 2 ft. high N. of Corner.  
 Land, bottom, subject to overflow.  
 Soil, 1st. rate.  
 Timber, willow, cottonwood and scattering mesquite.

40.00

West on a true line between Secs. 3 and 10.  
 Set a charred post, 3 ft. long and 3 ins. square, 2 ft. in ground for  $\frac{1}{4}$  Sec. Cor. marked  $\frac{1}{4}$  S. 3 on the N. and 10 on S. faces; dig pits 18X18X12 ins. E. and W. of Cor. 3 ft. distant and raise mound of earth  $3\frac{1}{2}$  ft. base and  $1\frac{1}{2}$  ft. high, N. of Corner.

46.54

Intersect International Boundary line at N.  $71^{\circ}32'$  W. 17.50 Chs. from Monument No. 205.  
 Set a charred willow post, 3 ft. long and 4 ins. square, 2 ft. in ground for Closing Cor. marked  
 C.C. T. IIS. on N.E.  
 S. 10 on S.E.  
 MEX. on S.W. and  
 R. 25W. S. 3 on N.W. faces; dig pit 42X36X12 ins. on Boundary line 3 ft. E. of Cor. and dig pit 18X24X12 ins. 7 ft. N. of Cor. and raise mound of earth 5 ft. base and 2 ft. high N. of Corner.  
 Land, bottom, subject to overflow.  
 Soil, 1st. rate.  
 Timber, willow and cottonwood. *November 26<sup>th</sup> 1905.*

17.50

52.83

N.  $71^{\circ}32'$  W. on International Boundary from Monument No. 205.  
 Closing Cor. Secs. 3 and 10.  
 Closing Cor. Secs. 3 and 4.  
 Set a charred willow post, 3 ft. long, and 4 ins. square, 2 ft. in ground, marked  
 C.C. T. IIS. on N.  
 R. 25W. S. 3 on E.  
 MEX. on S. and  
 S. 4 on W. faces; dig pit 30X24X12 ins. 3 ft. distant on Boundary line E. of Corner and pit 24X18X12 ins. 7 ft. N. of Cor. and raise mound of earth, 4 ft. base and 2 ft. high N. of Corner.  
 Land, subject to overflow.  
 Soil, 1st. rate.  
 Dense growth of willow, cottonwood and under brush.

28.30

From C.C. to Secs. 3 and 4 on International Boundary line I run  
 N.  $0^{\circ}02'$  W. between Secs. 3 and 4.  
 Left bank of Colorado River.  
 Set charred willow post, 3 ft. long and 4 ins. square, 2 ft. in ground for meander Cor. marked  
 M.C. on N.  
 T. IIS. S. 3 on E.

CHAINS

R.25W. on S. and  
 S.4 on the W. faces;dig pit 36X36X12 ins. 8 ft. S. of Cor.  
 and raise mound of earth 4 ft.base and 2 ft. high,S.  
 of Corner.  
 Land,overflow bottom.  
 Soil,Ist. rate.  
 Timber,cottonwood and willow.

28.66

From C.C. to Secs.3 and 4.and on International Boundary  
 line I run  
 N.71°32'W. on true line between United States and Mexico.  
 Left bank of Colorado River.  
 Set charred willow post,3 ft.long and 4 ins.square,2 ft.  
 in ground for meander Cor.,marked  
 M.C. on W.  
 T.IIS.S.4E.on N.  
 R.25W. S.4 on E. and  
 MEX. on S. faces;dig pit 36X36X12 ins. 8 ft. E. of Cor.  
 and raise mound of earth 4 ft.base and 2 ft.high E. of  
 Corner.  
 Land,overflow bottom.  
 Soil,Ist. rate.  
 Dense growth of under brush and willow.

Nov. 27th 1905

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  
 overflow 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



## Meanders of the Colorado River, down stream.

I commence at the Meander Corner between Secs. 3 and 34, Tps. 10 and IIS. R. 25W. as heretofore described and run meanders in Sec. 3, through dense growth of willow and cottonwood.

Course.	Chains.
S. 26° 15' E.	3.70
S. 31° 15' E.	10.00
S 27° 45' E.	6.00
S. 12° 45' E.	10.00
S. 30° W.	9.10
N. 89° 30' W.	8.70
S. 78° 30' W.	3.50
S. 87° 30' W.	3.95
N. 60° 15' W.	10.00
S. 60° 45' W.	3.50
N. 73° W.	10.00
S. 76° 30' W.	4.20
S. 69° 30' W.	20.00
S. 51° 45' W.	5.60 to meander Cor. between Secs. 3 and 4.

Thence in fract. Sec. 4.

S. 57° 30' W.	9.90
S. 42° 15' W.	7.00
S. 61° W.	5.00
S. 56° 15' W.	5.00
S. 58° 30' W.	6.50 to meander Cor. fract. Sec. 4, and on International Boundary.

*William H. Elliott*

*U. S. Deputy Surveyor*

*For authority for red ink connections  
see Deputy's letter filed May 12-1909.*

## Notes.

From a point in the road that is 4.50 Chs. E. of Cor. point to Secs. I, 2, II and 12, Tp. IIS. R. 25W.

I run in the road, fence 25 lks. R.

S. 27° 30' E. 2.60 Chains.

S. 6° E. 4.35 "

S. 12° 45' E. 5.50 "

S. 2° E. 2.85 "

S. 22° 30' E. 3.65 "

S. 7° 30' E. 4.40 "

S. 15° 30' E. 3.35 " to point A. Fence and road runs from this point, southerly to Boundary line.

From point A.

S. 48° 45' E. 1.45 Chs. to N.E. Cor. of house of Isadore Carbajal.

S. 23° 30' E. 5.75 Chs. to N.E. Cor. of house of Ignacio Carbajal

From a point in the road that is 4.50 Chs. E. of the Cor. point to Secs. I, 2, II and 12 Tp. IIS. R. 25W. I run the road. Fence 25 lks. L.

N. 4° 30' W. 7.25 Chs. (land cultivated for 4 Chs. W.)

N. 13° 15' E. 3.05 Chs. (land cultivated 5 Chs. W.) thence

N. 7° 15' E. 5.70 Chs. from this point, fence runs W. 9 Chs.

From a point that is 20 Chs. N. of the Cor. to Secs. I, 12, 7 and 6 Tps. IIS. Rs. 24 and 25W. I run a line to determine the improvements in Sec. I, as follows, -

N. 87° 15' W. 2.55 Chs. thence descending into bottom edge of mesa 4 Chs. L.

N. 40° 15' W. 5.00 Chs. Fence N. 20° E. 6 Chs. S. 20° W. 2½ Chs. and enter cultivated land 7.05 Chs. thence

N. 41° 30' W. 4.20 Chs. (house of Isadore Larena, bears S. 23° 30' W. 2.30 Chs.)

N. 50° 15' W. 10 Chs. thence

N. 33° 45' W. 5.80 Chs. thence (at 1 Ch. cross fence

N. 20° E. and S. 20° W. and leave cultivated land.)

N. 37° 45' E. 3.55 Chs. thence over point of mesa,

S. 78° 45' W. 1.90 Chs. thence (house of Caesar Larena bears N. 72° E. 1 Ch.)

S. 38° W. 1 Ch. thence

N. 56° 44' W. 2.35 Chs. thence

N. 61° W. 5.10 Chs. thence leave mesa and descend

S. 84° 15' W. 12.70 Chs. from this point the house of J. E. Barclay, bears S. 55° 15' E. 80 lks. irregular shaped cultivated land of 2 acres extent N.W. of house.

From point that is 20 Chs. N. of Cor. to Secs. I, 12, 7 and 6, Tp. IIS. Rs. 24 and 25W. house of Rafael Larena, bears N. 60° E. 11 Chs.

From same point the house of Francisco Larena bears N. 55° E. 26 Chs.

November 28<sup>th</sup> 1905

William H. Elliott  
U. S. Deputy Surveyor

FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

BOOK 2090

LIST OF NAMES.

A list of the names of the individuals employed by William H. 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 Tract, P. 11 S. R. 25 W., G & S. R., B. 2m.

showing the respective capacities in which they acted:

Albert C. Byrnes ..... Chainman.

Will Sepshitt ..... Chainman.

A. Casares ..... Moundman.

..... Moundman.

Isadore Carbajal ..... Axman.

Ignacio Carbajal ..... Axman.

..... Flagman.

*For* 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 .....

..... Chainman.

..... Chainman.

..... 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 Tract Township 11 S. R. 25 W.

of the G. D. R. B. 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

Burt Duncanson  
Clerk of the Probate Court.



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ar., March 15, 1907

The foregoing field notes of the survey of the subdivisions of T 11 S. R 25 W of the Gila and Salt River Base and Meridian in the Territory of Arizona and the meanders of the left bank of the Colorado River through T. 11 S. R. 25 W.

executed by William H. Elliott U. S. deputy surveyor under his special instructions contract No. October 21st, dated 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.

copied by E. D.  
Oct 23/08

12

4-679.

JUL 14 1908

Book C.

BOOK 2090

Supplemental  
**FIELD NOTES**  
Corrections  
OF THE SURVEY OF THE

Subdivisions of fractional Tp. 11 S. R. 25 W. G. & S. R. B. & M.

[Lined area for field notes]

Of the G. and S. R. B. & M. Meridian,  
Arizona

AS SURVEYED BY

William H. Elliott, United States Deputy Surveyor,

Under his ~~Contract No.~~ Special Instructions, dated Oct. 21, 1904

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

Survey completed April 12, 1908

BOOK 2090

*For* NAMES AND DUTIES OF ASSISTANTS.

*See supplemental notes Book A.*

BOOK 2090

INDEX DIAGRAM.

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

6	5	4	3	2	1
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 \_\_\_\_\_

PRELIMINARY OATHS OF ASSISTANTS.

WE, Doc Eplemors and see 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

19 62





Original cor. described page original notes.

See original notes page 2.

See page 1 original notes

Chains Beginning at the point on the line between secs. 1 and 12 that is 2 ch's E. of cor. as per original notes, I run W. 1.50 ch's. to bank of slough, the slough having widened since the original survey. At 1.20 ch's. which is 80 l'ks E. of point for true cor. I set W.C. for cor. to secs. 1, 2, 11 and 12. Set a post 3 ft. long and 4 ins. square 2 ft. in ground, scribed W C T 11 S S 1 on N.E. R 25 W S 12 on S.E. S 11 on S.W. and S 2 on N.W. faces. cut 1 notch on E. and 5 notches on S. edges; dig pits 18x18x12 ins. N.E., S.E., S.W. and N.W. of cor. 5 1/2 ft. distant and raise mound of earth 4 ft. base and 2 ft. high W. of cor. A willow tree 16 ins. dia., scribed T 11 S 1 W C B T bears N. 33 1/2° W. 79 l'ks. A willow tree 18 ins. dia., scribed T 11 S R 25 W S 12 W C B T bears S. 5 1/2° E. 165 l'ks.

7.76 S. 0° 01' E. bet, secs. 11 and 12  
 On offset line 2 ch's E. of true line  
 Fence runs E. 4 ch's. and W. to laguna.  
 9.85 Offset W. 2 ch's. to true line. Laguna is 250.1'ks. N. and  
~~25.62~~ 30.1'ks. W. of this point.  
 25.62 Fence E. and W.  
 34.62 Fence E. and W.  
 36.50 Enter cultivated land.  
 40.00 1/4 sec. cor. as described in my original notes.  
 43.40 Closing cor. as described in my original notes.  
 Monument No. 204 on International boundary bears S. 71° 32' E. 32.89 ch's.

40.00 E. on a random between secs. 1 and 12.  
 Distances taken from point for true cor.  
 Set temporary 1/4 sec. cor.  
 79.62 Intersect N. and S. line 46 l'ks. S. of cor. to secs. 1, 6, 7 and 12.  
 39.81 S. 39° 40' W. on a true line between secs. 1 and 12.  
 Set a charred mesquite post 3 ft. long and 4 ins. square 2 ft. in ground for 1/4 sec. cor., scribed 1/4 S 1 on N. and 12 on S. faces; dig pits 18x18x12 ins. E. and W. of cor. and 3 ft. distant, raise mound of earth 3 1/2 ft. base and 1 1/2 ft. high N. of cor.  
 71.00 Edge of mesa and descend  
 75.10 Road N. and S.  
 75.55 Fence N. and S.  
 78.82 W.C. to cor. of secs 1, 2, 11 and 12.  
 Mesa is sandy, soil 2nd rate: bottom land 1st rate.  
 (Note) On International boundary I determine the course by running a line direct from Mon. No. 204 to Mon. No. 205.  
 April 12, 1908

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

*No authority for red ink corrections  
 see Deputy's letter filed May 12 - 1909.*

FINAL OATHS OF DEPUTY SURVEYOR AND HIS ASSISTANTS.

*See Supplemental Notes Book A*

LIST OF NAMES.

A list of the names of the individuals employed by *Joe E. Glavin*

....., 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 }



FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

I, Lee Esterson Per Supplemental notes Book "A", 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,

*Supplemental*  
 The foregoing field notes of the survey of Phoenix Ariz. April 21, 1909  
the subdivision lines of fractional  
Sp. 112 B. 75 W. Gila and Salt River Meridian, Arizona

executed by William H. Elliott, U.S. Deputy Surveyor  
 under his Special Instructions, dated October 21, 1909, 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.