

1901-

BOOK 1901  
FIELD NOTES  
*Reestablishment*  
OF THE ~~SURVEY~~ OF THE

*Third standard Parallel North, through  
Range (9) Nine East*

1901-

1901

Of the *Gila and Salt River Base and Meridian,*

AS SURVEYED BY

*Jesse Wright*, United States Deputy Surveyor,

Under his Contract No. *133*, dated *May 26*, *1905*

Survey commenced *August 27<sup>th</sup>*, *1906*

Survey completed *August 29<sup>th</sup>*, *1906*

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1A

BOOK 1901

NAMES AND DUTIES OF ASSISTANTS.

Leslie Miller, Chairman

Arthur Pogue "

Earl Patterson "

John Millar "

William Beach Foreman

John W. Adair Foreman

Albert S. Penrod

2/  
18

BOOK 1901

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Township *13<sup>N</sup>* Range *9<sup>E</sup>*  
*3<sup>rd</sup> 1<sup>st</sup> 1<sup>st</sup> 1<sup>st</sup> 1<sup>st</sup> 1<sup>st</sup>*

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PRELIMINARY OATHS OF ASSISTANTS.

WE, Leslie C Miller, Arthur Poque and Earl Patterson and John Miller  
do solemnly swear that we will well and faithfully execute the duties of chainmen; that we will level the chain over 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 The 3rd std Cor. N. thru Range 9 E

Leslie C Miller, Chairman.

Arthur Poque, Chairman.

Earl Patterson

John Miller

Jesse B Wright

U. S. Deputy Surveyor

Subscribed and sworn to before me this 27th  
day of August, 1906



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 The 3rd std Cor. N. thru Range 9 E

\_\_\_\_\_, Moundman.

\_\_\_\_\_, Moundman.

Subscribed and sworn to before me this \_\_\_\_\_  
day of \_\_\_\_\_, 189 \_\_\_\_\_



WE, Albert L Perrod and John W Adair  
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 The 3rd std Cor. N. thru Range 9 E

Albert L Perrod, Axman.

John W Adair, Axman.

Subscribed and sworn to before me this 27th  
day of Aug, 1906



Jesse B Wright

U. S. Deputy Surveyor

I, William B Peash, 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 The 3rd std Cor. N. thru Range 9 E

William B Peash, Flagman.

Subscribed and sworn to before me this 27th  
day of August, 1906



Jesse B Wright

U. S. Deputy Surveyor

Survey commenced August 27<sup>th</sup> 1906 and executed with a Young & Sons light mountain transit No 6492 with Smith patent solar attachment on side, the horizontal limb having two double numbered plates opposite to each other and each reading to one minute of arc which is also the least reading of the latitude and declination arcs.

This instrument was examined, tested on the true meridian at Phoenix, Arizona, found correct and was approved by the Surveyor General for Arizona July 20<sup>th</sup> 1906.

I begin at the standard corner of Tps 13 N, Rgs 9 & 10 East, which is a limestone 14 ins x 10 ins x 6 ins set four inches above ground firmly set and marked and witnessed or described by the Surveyor General Latitude  $34^{\circ} 28' 09''$  N. Longitude  $111^{\circ} 22' 10''$  W.

On order to test the solar apparatus by comparing the results of observations on the sun during A.M. & P.M. hours with a true meridian obtained by observations on Polaris. I proceed as follows: At a point near the corner above described on Aug 27<sup>th</sup> 1906, after having adjusted the level and collimation errors, at 4 h 40 m l. m. t. I set off  $34^{\circ} 28'$  north on the east line and  $10^{\circ} 4'$  west on

The declination arc was used  
 determine a true meridian  
 with the solar and mark  
 a cross on a fixed stone  
 640 ch. N. of my instrument.  
 At 9h 9<sup>m</sup> <sup>Q.M.</sup> limit. I observe  
 Polaris at Eastern Elongation  
 in accordance with instructions  
 in the manual and mark the  
 line thus determined by a tack  
 driven in a stake set 640 ch  
 N. of my station.

Aug 28th at 6h a.m. I lay off  
 the azimuth of Polaris  $1027'$   
 to the west and mark the meridian  
 thus determined by a cross  
 on the stone 640 ch. N. of my  
 station, which cross is one inch  
 west of the point determined by  
 the solar. At 8h 38<sup>m</sup> <sup>A.M.</sup> limit. I  
 set off  $34^{\circ}28'$  N on the lat. arc  
 and  $90^{\circ}55'$  N on the decl. arc  
 and mark the meridian determined  
 by a cross on the stone 640 ch  
 N. of my station which cross is  
 .5 in. west of the pt. determined by  
 Polaris. The meridian determined  
 by the solar at P.M. & A.M.  
 observations fall within less than one  
 minute of arc East and West  
 respectively of the meridian established  
 by Polaris. Hence I conclude that  
 the adjustments of the instrument  
 are satisfactory. The magnetic  
 bearing of the true meridian  
 at eight h 38 a.m. is  $N. 14^{\circ}55'$   
 The angle between the true meridian

- 1767 From the standard cor. above I run west, on S. by sec. 38, 14° 55' E  
~~to the south of line~~, find closing cor of Tps 12 N R9 E 10 E which cor is a limestone properly marked and marked set in a <sup>rod</sup> of stone from which
- An Oak 10 in diam, br. S 18° W. 34 lks. dist. marked T 12 N R 9 E S. 1 C. C. B. T.
- An Oak 8 in diam. br. S 72 1/2° E 32 lks. dist. marked T 12 N R 10 E S. 6 C. C. B. T.
- Descend from this cor to small circular lake with steep well defined banks, no inlet or outlet
- 1967 Enter south end of this lake of fresh water, depth about 2 ft average
- 2547 Leave lake and ascend steep bank thro' dense scrub pine
- 3310 Top, begin desc.
- 3900 Mouth of draw, 2 chs wide flows N.W. Diff but measurements of 40 chs by two sets of chainmen is 30 lks, position of middle pt. by 1st set 39.90 chs - by 2nd " 40.10 " the mean of which is
- 4000 Set a limestone 20 x 10 x 8 in, 15 in in the ground for standard 1/4 sec cor of sec 36 marked S.C. 1/4, on north face, from which a <sup>rod</sup>
- Pine 15 in diam br. S 26° W. 32 lks. dist. marked S.C. 1/4 S.B.T.
- An Oak, 15 in diam br. N 43° E 116 lks. dist. marked S.C. 1/4 S.B.T. 36.
- 4100 and raised and placed 2 ft base 2 ft high N. of cor. No other trees within limits of sign of old <sup>beams</sup> ~~beams~~ trees, which I destroy. Then along a slope of cut

4500

along S bank of creek, flows East —

4800

old road N.E. &amp; S.W.

4900

Dry creek 1 ch wide, flows E.N.E.

Thence along N. <sup>Bank</sup> slope of creek valley thro' dense pine timber.

Diff. bet. measurements of 8000 ch. by two sets of chromium is 8 lks. Location of middle point

by 1st set 799.6 chs —

by 2nd " 800.4 " the mean of which is

8000

Set a malpais stone 20 x 10 x 8 in 15 in<sup>4</sup> in the ground marked with one notch on east face and pine notches on west face and S.E. on north face for tid. cor. of secs. 35 & 36, and raise a rod of stone 2 ft base 1 1/2 ft high north of cor from which a

Pine 8" in diam. br N 49° W 89 lks

dist marked T 13 N. R. 9 E. S. 35 T. T.

A Pine 12 ins diam br N 17 1/2° E 15 lks

dist marked T 13 N R 9 E S 36 T. T.

Scarcely cut &amp; heavily timbered for dist of 8000 ch. Rolling land 2000 chs —

soil 1st &amp; 2nd rate

Timber Pine and Oak.

Dist 8000 chs. —



3<sup>rd</sup> Std Cor. N thro Range 9E

- 203 West on S. Bdy Sec 35  
 variation 14°55' E.  
 Old std cor on line with bearing trees  
 as described by the Surveyor General  
 some being out of limits I destroy  
 all traces of it.  
 descend along S. <sup>bank</sup> slope of draw  
 thro dense scrub pine and heavy  
 pine timber
- 2950 Draw 200 lks wide flow E.N.E.  
 Diff det. measurements of 400.00 lks by  
 two sets of channels is 10 lks  
 Position of middle point  
 by 1<sup>st</sup> set 3905 - lks -  
 by 2<sup>nd</sup> set 4005 - lks.  
 The mean of which is  
 40.00 set a malpais stone 20x10x8 in  
 15-in in the ground for Std 1/4 sec  
 cor marked S.E. 1/4 on N face and  
 raise a rod of stone 2 ft base 1 1/2 ft  
 high N of cor. from which a  
 line 10<sup>th</sup> com br N 36 1/4° W 24 lks  
 dist marked S.E. 1/4 S.D.T. 35  
 No other trees within limits.  
~~to line 24 lks br S 18° 00' 65 lks~~  
~~dist marked S.E. 1/4 S.D.T. 35~~  
 Thence ascend along north ~~side~~ bank  
 over rocky grade
- 4267 Find traces of old std 1/4 sec cor  
 40 lks S. of line which I destroy  
 ascend thro dense scrub pine
- 6360 Top of slope desc.
- 6710 Gch 50 lks wide flow N.N.E.  
 ascend
- 7160 Top of slope
- 7560 Beg. desc

Diff bet. measurements of 8000 ch  
by two sets of chains is 12 lbs.

Position of middle point

by 1<sup>st</sup> set 7994 ch -

by 2<sup>nd</sup> " 8006 ch -

the mean of which is

8000

Set a malpais stone 24x10x8 in in  
a mound of stone for side cor of  
sec 34 & 35 - marked with two  
nails on east face and four nails on  
west face and N.C. on north face and  
raise a wall of stone 2 ft base 1 1/2 ft  
high N of cor. from which  
a Pine 36 in diam br. N 69° E 10 lbs  
dist marked T 13 N R 9 E S 35 B. J.  
a Pine 15 in diam br. N 27° W 56 lbs  
dist marked T 13 N R. 9 E S. 34 B. J.  
Good mts and heavily timbered  
Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate, stony  
Timber, Pine and oak  
Dist marks -

3<sup>rd</sup> std. Par. N. Thro Range 9 E

- West on S. 13<sup>th</sup> Sec 34.  $N 40^{\circ} 50' E$   
over into east heavily timbered  
descending
- 4.00 Gch 100 lks with flows  $NNE$   
ascend thro dense scrub pine
- 10.00 Top of slope
- Diff bet. measurements of 4000 lks -  
by two sets of chains is 14 lks  
the position of middle pt.
- By 1<sup>st</sup> set 4007 lks -  
By 2<sup>nd</sup> " 3993 lks  
The mean of which is
- 4000 At a malpais stone 20x10x8 in  
15 in in the ground for standard  
 $\frac{1}{4}$  sec cor. marked S.C.  $\frac{1}{4}$  on N face  
and raise a rod of stone 2 ft base  
1  $\frac{1}{2}$  ft high N. of cor. from which a  
Pine 24 in diam from ~~S 66  $\frac{1}{2}$  W 31 lks~~  
dist marked S.C.  $\frac{1}{4}$  S. 13. 7.
- a Pine 24 in diam from  $N 15^{\circ} W$  60 lks  
dist marked S.C.  $\frac{1}{4}$  S. 13. 7. 34
- 4.250 No other trees within limits.  
Gch 100 lks with flows  $NW$   
ascend thro dense scrub pine
- 4.587 Find all rod of stone and bearing  
trees with traces of marking  
50 lks S. of side. Some being  
widely out of limits & destroy  
beg. desc.
- 4.947 Gch 80 lks with flows  $N$ . ascend
- 5.700 Top of slope, thence along  
rolling land thro heavy pine and  
oak timber
- 7.500 beg. gentle desc

Diff bet. measurements of 8000 chs  
by two sets of chronometer is 18 lbs  
Position of middle pt

By 1st set 7991 chs

By 2nd " 8009 chs, the

mean of which is

8000

At a malpais stone 24 x 10 x 8 in  
15 in in the ground for sid cor of  
Secs 33 & 34 marked with three  
grooves on E & W faces and SE  
on N face and raise a wall of  
stone 2 ft base 1/2 ft high N of  
Cor from which a

Pine 12 in diam. br N 41° E 30 lbs dist

marked S. 13 N. R. 9 E S. 34 T. 5.

A Pine 12 in diam. br N 37° W. 37 lbs

dist. marked S. 13 N. R. 9 E S. 33 T. 5.

hard nuts and heavily timbered  
soil 2nd & 3rd rate

Timber Pine oak and Spruce

Undergrowth scrub pine and  
greasewood.

hard nuts heavily timbered or covered  
with dense undergrowth 8000 chs.

Aug 28th 1906

Aug 29<sup>th</sup>, 1906.

At the cor east described at 8:30 a.m. mt  
I set off 34028' N on the lat. arc and  
and 9033' N on the sec. arc, and  
determine a true meridian with  
the solar.

Thence I run

West on S. hdy Sec. 33, N 15° E.  
Pass thro. dense scrub pine and  
heavy pine timber

7.97

Find traces of stumps see ca. 50 lks  
S. of line, which I destroy. Secant

9.97

Blk 1 ch wide flows N.W. ascent

2100

Top of slope. Thence our rally level

2700

begin descent

3160

Blk, 1 ch wide flows N. ascent.

Diff bet measurements of 4000 ch. by  
two sets of chains is 14 lks.

The position of middle pt

By 1<sup>st</sup> set 3993 lks

By 2<sup>nd</sup> " 4007 " the

mean of which is

4000

Set a malpais stone 24 x 10 x 8 ins

18 ins in the gd. for std 1/4 sec cor

marked S.E. 1/4 on N face + raise

a wd. of stone 2 ft base 1 1/2 ft high

N of cor. from which a

line 6 in from br N 23° W. 25 lks

dist marked S.E. 1/4 S. 137.33

~~An oak 12 ins diam br S 49 1/4° W. 4.5 lks~~

~~Dist marked S.E. 1/4 S. 137.~~

no other trees within limits

4200

Top of slope

4987

Find signs of old wd of stone with  
bearing thro 60 lks S of line which I destroy

3rd Std Cor. N. thro Road 9 E

- 51.10 Glet 1 ch wide & trail. N.W.
- 5300 Glet 1 " " wide flows N.W.
- 7967 " 1 " " " " N.W.

Diff bet measurements of 8000 ch  
by two sets of chammes in 20 lts  
Position of middle pt.

By 1st set 79.90 ch.  
By 2nd " 80.10 the mean  
of which is

8000

SR  
1

Set a limestone 24 x 8 x 8 in 18 in  
in the ground for standard cor of  
slee 32 & 33 marker SR. on N face  
with four grooves on East and two  
grooves on west face and raise a  
mound of stone 2 ft base 1 1/2 ft high  
N. of cor. from which a  
Pine 30 in diam br N 18 1/2 W. 39 lts dist-  
marked S. 13 N R 9 E S 32 0 J.

a Pine 20 in diam br N 41 E 62 lts  
dist marked S. 13 N R 9 E S. 33 0 J.

Soil mts & heavily timbered  
soil 1st & 2nd rate

Timber, pine oak & quaking at  
undergrowth, scrub pine.

Dist. mts low & low heavily  
timbered 8000 ch.

Noon at this cor at 12 h sun lmt  
& set off 9° 30' N on the decl. arc and  
observe the sun on the meridian  
the resulting latitude is 34° 28' N or  
within one minute of the calculated  
latitude.

West on S. side Sec 32  
variation 140° 50' E  
ascend; thro' heavy pine & oak.  
Top of ridge br. N.E. fence

4.00

12.97

Fert overturned limestone with  
signs of old bearing trees 60 lbs  
S. of line which I destroy.

14.00

18.00

Draw, flows N. ascend.  
Junction of Flogstaff road which br  
N & S. and Pinot rock road  
which br N.W.

25.00

27.50

33.00

Reg. face.  
Draw, flows N.W. ascend  
Top of slope fence

Diff bet. measurements of 4000 ch by  
two sets of chammes is 16 lbs  
The fraction of the middle pt

By 1st set 3992 ch -  
" 2nd " 4008, the mean of which

40.00

Set a sandstone 20 x 10 x 8 in 15 in in  
the ground for 1/4 sec. cor.  
marked S.E. 1/4 on N pole from  
which on

Oak 15 in diam br N64° W. 36 lbs first  
marked S.E. 1/4 S.B.T. 32 no other trees  
within limits.

~~An oak 12 in diam br S 74° W.~~

~~54 lbs first - marked S.E. 1/4 S.B.T.~~  
and raised a md. of stone 2 ft base 4 1/2 ft. high N of cor.

45.00

53.57

56.57

Glech 2 ch wide, flows S.W.

Some Glech " N.W.  
Fert an old oak B.T. marked  
1/4 S.B.T. 11 lbs S. of line

which marking I destroy  
ascend thro' dense scrub pine

6300

Top of slope. Several one rail' low  
 thro heavy pine and oak timber.  
 Diff. hgt. measurements of 20.00 ch  
 by two sets of chammers in 20 ch  
 the position of middle pt  
 By 1st set 79.85 -  
 By 2nd " 50.15 - the mean of  
 which is

8000

ok

Set a Limestone  $24 \times 10 \times 8$  ins  
 18 in in the rd for sid cor of  
 sec. 31 & 32 marked with five  
 grooves on East and one groove on  
 west face and S.E. on N. face  
 and raise a red of stone 2 ft base  
 1 1/2 ft high N. of cor from which a  
 Pine 30 in diam br  $N 10 \frac{1}{2}^{\circ} E 48$  lts  
 Dist marked T. 13 N. R. 9 E S. 32 13.5.  
 a Pine 30 in diam br  $N 67^{\circ} W 68$  lts  
 Dist marked T. 13 N. R. 9 E S. 31 13.5.  
 Good cuts and rolling, heavily timbered  
 soil, 1st & 2nd rate  
 Timber, Pine and oak  
 Undergrowth, scrub pine  
 Good cuts or heavily timbered  
 Dist 2000 ch.



3<sup>rd</sup> Std Cor. N. thro' Range 9E.

Great on S by Sec 31

Var 14° 55' E

Including

357 Junction of two glchs 1 ch wide course N.W. to W.

757 Top of slope, beg. Sec

1557 old B. to 210 lks S of line which is destroyed

1707 Glch 50 lks wide flows N. ascend

3058 old birds road N-S

Diff bet measurements of 4000 chs - by two sets of chainmen is 22 lks portion of middle point

B<sub>y</sub> 1<sup>st</sup> set 3989 chs

B<sub>y</sub> 2<sup>nd</sup> " 4011 " the mean of which is

4000 Set a sandstone 24 x 10 x 8 in - 15 in in the ground for std 1/4 sec cor.

marked S.E. 1/4 on N face from which a pine 12 in diam br. N 47° E

32 lks dist - marked S.E. 1/4 S.D.T. 31 no other trees in vicinity.

~~13 lks dist marked S.E. 1/4 S.D.T. 31~~ and raised at mid of slope 2 ft back 1 1/2 ft high refer. Devised over gentle slope

5557 Search for old cor. no signs found

Difference bet measurements of 8000 chs by two sets of chainmen is 28 lks the portion of middle pt

B<sub>y</sub> 1<sup>st</sup> set 7986 chs

B<sub>y</sub> 2<sup>nd</sup> " 8014 chs - the mean of which is

8000 Set a sandstone 24 x 10 x 8 in 18 in in the ground for std cor of 1/4 137 R.P. P.P.F.

3rd std for N. thro Range 9E

at

Marked with six grooves on north  
 East and West faces and S.E. on N. and  
 raise a <sup>rod</sup> of stone 2 ft base 1 1/2 ft  
 high N of cor from which a  
 Pine 24 in diam br N 7 1/2° W 104  
 lks dist - marked T. 13 N R 8 E S 36 10.7  
 on oak 20 in diam br N 23° E  
 97 lks dist - marked T. 13 N R 9 E S 31 10.7  
 Sand nuts & rolling, heavily timbered  
 Soil 2nd & 3rd rate  
 Timber, heavy pine and medium oak  
 undergrowth here scrub pine  
 Sand nuts a heavily timbered  
 Dist 8000 etc -

Thence West along S bdy sec 36  
 Variation 14° 55' E

515 Draw flows N.E.

1737  
 at

Intersect - range line but Rps 81 9E  
 of Tps 12 N at a pt 39.70<sup>ch</sup> north of the  
 1/4 sec cor but sec 10 6 on said  
 Range line, at which pt of  
 intersection I set a limestone  
 20 x 14 x 8 in 15 in in the qd for  
 closing corner of Tps 12 N Rps 81 9E  
 Marked with six grooves on south  
 East and West faces on S.E. on S.  
 and raise a <sup>rod</sup> of stone 2 ft  
 base 1 1/2 ft high S of Cor. from which  
 a Pine 20 in diam br S 2 1/2° E  
 35 lks dist marked T. 12 N R 9 E S 6 0 0.0.7.  
 on oak 24 in diam br S 60° W  
 39 lks dist - marked T. 12 N R 8 E S 10 0 0.0.7.  
 at the point - I discontinued the  
 survey of the 3rd std parallel north

## Description and Remarks

Thru Range 9 East the line passes over low mountain ridges and narrow gulches, having a general trend to the North East.

South of the land the land becomes smooth towards what is known as the "Rain Rock" two or three miles distant where is a bluff dropping from 1,000 to 2,000 ft. The land is well timbered with pine and oak.

The old corners on the line of the 3rd std for N. & entirely obliterated and destroyed as being greatly <sup>out</sup> of limit in measurement and I re-bled the whole line through on the new and correct line.

John B Wright  
W. S. Deputy Surveyor.

Sept 12, 1906

LIST OF NAMES.

A list of the names of the individuals employed by Jesse B Wright

....., 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 3rd

std. Par. N. thro Range 9 E

showing the respective capacities in which they acted:

Lillie C Mellow } ..... , Chainman.

Arthur Payne } ..... , Chainman.

John Miller } ..... , Moundman.

Earl Patterson } ..... , Moundman.

Albert L. Penrod ..... , Axman.

John W. Adair ..... , Axman.

William B Beach ..... , Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Jesse B Wright

....., United States Deputy Surveyor, in surveying all those parts or portions of the 3rd std Par. N thro Range 9 E.

..... of the Gila and Salt River Basins meridian, ..... of Arizona....., 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 Arizona

Earl Patterson } Lillie C Mellow } ..... , Chainmen.

John Miller } Arthur Payne } ..... , Chainmen.

..... , Moundman.

..... , Moundman.

Albert L Penrod ..... , Axman.

John W Adair ..... , Axman.

William B Beach ..... , Flagman.

Subscribed and sworn to before me this 4th

day of Sept. 1906, 189



Jesse B Wright  
N. S. Dep. Surveyor

FINAL OATH OF UNITED STATES DEPUTY SURVEYOR.

BOOK 1901

I, Jesse B. Wright, United States Deputy Surveyor, do solemnly swear that, in pursuance of a contract received from Frank S. Ingalls United States Surveyor General for Arizona, bearing date of the 26th day of May, 1905, 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 The 3rd Standard Parallel North through Range 9 East

of the Gila and Salt River Base and Meridian 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; and should any fraud be detected, I will suffer the penalty of perjury under the provisions of an Act of Congress approved August 8, 1846.

Jesse B. Wright  
United States Deputy Surveyor.

Subscribed by said Jesse B. Wright, and sworn to before me }  
this 12th day of November, 1906

Frank S. Ingalls  
U.S. Surveyor General  
for Arizona.



APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ar., January 23rd 1907

The foregoing field notes of the survey of the Third Standard Parallel North thro R. 9 E. of the Gila and Salt River Base and Meridian, in the Territory of Arizona

executed by Jesse B. Wright U.S. deputy surveyor under his contract No. 138, dated May 26 1905, 1895, 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.

Frank S. Ingalls  
United States Surveyor General.