

DEC-5 1904
Sept. 23, 1904

150 sheets
made 3/06

1920 Book "I" 1920

1920 BOOK 1920

FIELD NOTES

OF THE SURVEY OF THE

East and West
Boundaries of
Township No. 11 $\frac{1}{2}$ North,
Range No. 11 East

1920

1920

Of the Gila Salt River Meridian,

District of Arizona

AS SURVEYED BY

Chas. J. Campbell, United States Deputy Surveyor,

Under ~~his~~ ^{joint} Contract No. 116, dated April 18, 1904, 189

Survey commenced July 12, 1904, 189

Survey completed July 14, 1904, 189

1920

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NAMES AND DUTIES OF ASSISTANTS.

BOOK 1920

Olin B. Ross, Chairman
C. H. Gentry, "

Chas. M. Brown, Secretary

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INDEX DIAGRAM.

Township 11¹/₂ North Range 11 East

6	5	4	3	2	1
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WE, Oliver B. Raser and C. H. Goetz
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

C. and H. Rader of T. W. M. P. C.

Oliver B. Raser, Chainman.

C. H. Goetz, Chainman.

Subscribed and sworn to before me this 18th
day of July, 1904



Chas. L. Campbell
U. S. Dept. Surveyor

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 _____, 189



WE, I, Chas. M. Brown and Raman
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

C. and H. Rader of T. W. M. P. C.

Chas. M. Brown Axman.

_____, Axman.

Subscribed and sworn to before me this 12th
day of July, 1904, 189



Chas. L. Campbell
U. S. Dept. Surveyor

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 _____, 189



Survey commenced on July 12, 1904 and executed with a Stand L. O. Survey improved solar compass, No. 310, with telescope attachment. The horizontal limb is provided with two double verniers placed opposite to each other, reading to 60 seconds of arc; which is also the least count of the verniers of the latitude and declination arcs.

The instrument was examined, tested on the true meridian of Spokane, Wash., by Geo. R. Campbell, Civil Engineer, found correct and was approved June 1, 1904.

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I examine the adjustments of the instrument and find no level or collimation errors; then to test the solar apparatus by comparing its indications resulting from solar observations made during fore and a. m. hours with a true meridian determined by observations on Polaris. I proceed as follows:

At the cor. of T. 10 and 11 N., R. 10 and 11 E., latitude $47^{\circ} 20' 27''$; longitude $111^{\circ} 14' 49''$ W. I set $0^{\circ} 20' 27''$ on the lat. arc; $21^{\circ} 57' 17''$ on the decl. arc; and at $8^h 00^m$ p. m. l. m. t., determine a meridian with the solar compass and find therefor

a stone firmly set in the ground, 5 chs. N of the cor.
July 12 1904

July 10: At 12^h 02^m a.m. by my watch which is correct with L.M.T. I observe 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 station.
At 6 a.m. L.M.T. I lay off the azimuth of Polaris 115° 22' to the west, and mark the meridian thus determined by cutting a small groove in the stone set July 10, on which the meridian falls 6.2 ins. west of the mark determined by the polar.

At 5^h 10^m a.m. L.M.T. I set off 84° 21' on the lat. acc; 21° 52' on the dip. acc; and determining a meridian with the polar and mark a point in the line thus determined by cutting a cross on the stone already set 5 chs. N. of my station; this mark falls 6.0 ins. west of the meridian established by the Polaris observation.

The polar apparatus by a.m. and a.m. observations defines positions for meridians respectively about 5' 10" east

and 0' 16" west of the meridian established by the Polaris observations, therefore I conclude that the adjustments of the instrument are satisfactory.

The magnetic bearing of the true meridian at 8-10th a.m. is N. 14° 25' W., the angle thus determined gives the mean magnetic declination 14° 25' E.

~~~~~

I commence at the cor. of T. 10 and 11 1/2 N., R. 10 and 11 E. described heretofore, thence I run North on a true line on the N. side of T. 11 1/2 N., R. 10 E., bet. Secs. 5 and 6.

Over mountainous land through scattering timber and dense undergrowth  
1975 Ridge, 120 ft. high, bears E. and N. around.

2200 Ravine, 100 ft. deep, course N. E.  
Found an ironstone, 18 x 12 x 6 ins., 1/2 in. in the ground, for 1/2 way cor. marked 7 on the N. line, No trees in limits; raised mound of stone, 2 ft. base, 2 ft. high, N. of cor. sets impracticable.

4275 Ridge spur, 100 ft. high, slopes N. 60° E.

5600 Ravine, 100 ft. deep, course N. 50° W. around over spur  
Ridge spur, 100 ft. high

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slopes N. th. descending into East Verde Valley

26.40 Foot of mountain, 400 ft. below divide, bears E. and N. Over bottom.

28.00 East Verde Creek, 20 lbs wide, course N. 50° E. Over bottom.

29.10 Fuller's fence, bears E. and N. Fence through grass field; leave timber and undergrowth.

8000 ft an ironstone, 2 1/2 x 6 x wide, 15 ins. in the ground, for cov. of sec. 25, 26, 27 and 28, marked with 2 notches on N. and 1 notch on E. edges; from which

An oak, 10 ins. dia, bears N. 50° E., 140 lbs. dia, marked 1 1/2 N. R. 11 E. & 25 R. 11

A linden, 10 ins. dia, bears N. 20° E., 210 lbs. dia, marked 1 1/2 N. R. 11 E. & 21 R. 11

A walnut, 16 ins. dia, bears N. 65° th., 205 lbs. dia, marked 1 1/2 N. R. 11 E. & 26 R. 11

No N. th. trees in limits; raised mound of stone 2 ft. base, 1 1/2 ft. high, N. of loc., pits impracticable. Land level and mountainous. Soil, rich sandy loam and gravelly; 15 ft and over rate. Timber, pine, oak and juniper.

Undergrowth, sage, laurel, willow and Chaparral. Mountainous or land covered with dense undergrowth 29.00 lbs.

North bet. sec. 25 and 20  
Over field through Fullers  
ranch.

1.00 Division fence between fields  
bears N. 10 E. and V. 10 W.

5.90 Leave field, bears E. and N.  
Opening V. slopes of mountain.

6.10 Fence bears E. and N.  
Fence through dense under-  
growth.

2.40 Ridge, 100 ft. high, slopes  
toward the V. W.

2.50 Ravine, 100 ft. deep, course  
V. N.

4.00 Set a sandstone, 24 x 10 x 6 in.,  
15 in. in the ground, for 1/4  
sec. cor., marked 1/4 on the  
N. face. No trees in limits;  
raised mound of stone,  
2 ft. base, 1 1/2 ft. high, N. of  
cor., pits impracticable.

6.00 bed of stream, 10 kts. wide  
in ravine, 50 ft. deep, course  
V. S. W.

8.00 Set a sandstone, 18 x 12 x 6 in.,  
10 in. in the ground, for  
cor. of sec. 19, 24, 25 and 20,  
marked with 1 notch on  
the N. and 2 notches on the  
V. edges. No trees in limits;  
raised mound of stone,  
2 ft. base, 2 ft. high, N. of  
cor., pits impracticable.  
Land, level and mountainous  
Soil, loam and sandy, 1st  
and 2nd rate.

No timber.  
Undergrowth, willow, sage  
and choparral.  
Mountains on land



and witnessed as described  
 by the surveyor general.  
 At point of intersection  
 set a sand stone, 4x4x4  
 6 ins., 18 ins. in the ground  
 for closing corner of  
 T. 12 N., R. 10 and 11 E.,  
 marked C. C. on S. face,  
 with 6 grooves on E.  
 3 grooves on N. and 6 grooves  
 on the face; from which  
 a juniper, 4x ins. dia.,  
 bore 7 00 E., 101 lbs. dia.,  
 marked T. 12 N., R. 11 E. & V.  
 1 & 2 V.

A juniper, 40 ins. dia., bore  
 7 00 E., 24 lbs. dia., marked  
 T. 12 N., R. 11 E. & V. 1 & 2 V.

Lands, mountainous.  
 Soil sandy and stony, and  
 4th rate.  
 Timber, pine, oak and  
 juniper.

Undergrowth, sage, laurel,  
 mesquite and cholla.  
 Mountainous or lands  
 covered with dense under  
 growth; 70. 00 chs. V

July 10, 1904  
 I destroy accessories south of said Rdy Post  
 referring to Townships south of said Boundary

8 East boundary of T. 12 N., R. 11 E.

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July 14. At 7:30 am a magnet  
to set off ~~was~~ set off at the  
lat. acc; 21° 42' N on the  
del. acc; and determine a  
meridian with the color  
of the cor. of T. 12 N. and  
11 1/2 N., R. 11 and 11 1/2 E, estab-  
lished by me.

thence I run  
North on true line on C. body  
of T. 11 1/2 N., R. 11 E.  
Def. recs. 01 and 06.

Around over mountainous  
land through heavy timber  
and dense undergrowth.

16.50 L. spur, 100 ft. high, slopes  
N. W. 1/4.

24.50 Draw, 20 ft. deep, course N. W. 1/4.

4.00 Set a sand stone, 10 x 12 x 5 ins.,  
1/2 in. in the ground, for  
rec. cor., marked 1/4 on the  
N. face; from which

An oak, 16 ins. dia, bears N.  
17° E, <sup>57</sup> 40 lbs. dirt, marked  
1/4 T. 12 N., R. 11 E.

74° A pine, 20 ins. dia, bears N.  
74° E, <sup>57</sup> 40 lbs. dirt, marked  
1/4 T. 12 N., R. 11 E.

40.60 Stage on road, bears N. W. and T. E.

48.50 Divide, 100 ft. high, bears  
N. W. and T. E. Over draws  
and ravines.

8000 Set a sand stone, 10 x 12 x 6 ins.,  
1/2 in. in the ground, for  
cor. of sec. 26, 27, 28 and 29,  
marked with 1/4 notches on  
the N. and 1/4 notch on the E.  
edges; from which

A pine, 10 ins. dia, bears  
N. 32° E, <sup>57</sup> 40 lbs. dirt, marked

T. 11 1/2 N. R. 11 E. V. 0 0 D. 1

Am oak, 16 in. dia, base  
L. 40° E., 55 lbs. dist, marked

T. 11 1/2 N. R. 11 E. V. 0 1 D. 1

44° Pine, 12 in. dia, base  
L. 22° E., 50 lbs. dist, marked

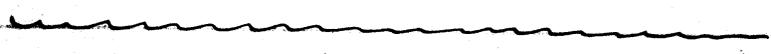
T. 11 1/2 N. R. 11 E. V. 0 5 D. 1

Am oak, 12 in. dia, base  
L. 40° E., 50 lbs. dist, marked

T. 11 1/2 N. R. 11 E. V. 0 5 D. 1

Land, mountainous.  
Soil, sandy and gravelly;  
and and red later.  
Timber, pine, oak, tamarack  
and juniper.  
Undergrowth, small pine,  
grubs, sage and choppers.  
Mountainous, heavily timbered  
or lands covered with  
dense undergrowth so-called

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North of sec. 20 and 22  
Crossed over mountainous  
land through heavy timber  
and scattering under  
growth.

At top road, base N.E. V. 0 E.  
L. 40° E., 100 ft. high, slopes  
toward the S. V. 0 E.

Wood saw, 25 ft. deep, corner  
S. E.

2400 L. 40° E., 100 ft. high, slopes  
toward the S. V. 0 E.

Small (granite stone, 18 x 18  
in., 12 in. in the ground)

Post sec. 20, marked 4  
on the N. face; from which

A juniper, 10 in. dia,  
base N. 1/2 E. 40 lbs. dist

East boundary of P. 117, R. 11, E

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marked 1700 P P  
An oak, 10 ins. dia, bears  
N 80° E, 50 lbs. dia, marked  
1700 P P

Flora draws and spurs  
all having a S. th. course.  
5000 ft a sandstone, 18 x 12 x 6  
ins., 12 ins. in the ground,

for cor. of sec. 19 & 24, 25 and  
30, marked with 1 notch  
on the N. and 2 notches on  
the S. edge; from which

An oak, 5 ins. dia, bears  
N 40° E, 17 lbs. dia, marked  
112 N P 112 E 19 P P

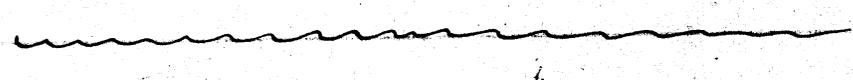
An oak, 5 ins. dia, bears  
S 82° E, 50 lbs. dia, marked  
112 N P 112 E 19 P P

An oak, 5 ins. dia, bears  
S 14° E, 50 lbs. dia, marked  
112 N P 112 E 19 P P

An oak, 5 ins. dia, bears  
N 45° E, 50 lbs. dia, marked  
112 N P 112 E 19 P P

Land, mountainous.  
Soil, sandy, red and red rot.  
Timber, Spruce, oak and  
tamarack

Undergrowth, small pines  
and huckle berry; 5000 ft.



North of sec 19 and 24.  
Rock mountainous land  
through heavy timber  
and scattering under  
growth.

11th Ravine, 100 ft. deep, course  
S. th.  
1900 ft. high, 100 ft. high, slopes  
S. th.

W. 1/2

1000 draw, 100 ft. deep, course V. H.  
1000 spur, 200 ft. high, slopes  
toward the V. H.

1000 Let a sand stone, 18 x 10 x 6  
1/2 ino., 14 ino. in the ground, for  
the exp. cov., marked 1/4 on the  
N. face; from which  
An oak, 10 ino. dia., bears  
N. 30° E., 45 lks. dist., marked  
1/4 V 1/4 D 1/4 P.

An oak, 10 ino. dia., bears  
N. 60° E., 45 lks. dist., marked  
1/4 V 1/4 D 1/4 P.

4245 trail, bears N. E. and V. H.  
5100 dry bed of stream, 10 lks. wide,  
in canyon 100 ft. deep, course V. H.

7100 Intersect Black Mesa Forest  
Reverse Side, 2.00 chs. East  
of ~~the~~ Post No. 01 which  
is an iron pipe with  
brass cap, marked and  
witnessed as described OK  
by the surveyor general  
at point of intersection  
set a sandstone 24 x 10 x 1/2 ino.,  
15 ino. in the ground, for  
closing cov. of T. 11 1/2 N., R.  
11 and 11 1/2 E., marked C, C on  
N. face, with 2 grooves on C,  
2 grooves on V. and 6 grooves on  
the N. face; from which

A juniper, 14 ino. dia., bears  
N. 60° E., 54 lks. dist., marked  
1/4 V 1/4 D 1/4 P.

An oak, 5 ino. dia., bears  
N. 44° E., 50 lks. dist., marked  
1/4 V 1/4 D 1/4 P.

Land, mountainous,  
soil, sandy; end and end water  
timber, pine and oak.  
Undergrowth, chaparral  
Mediterranean lands, 5000 chs.

East boundary of T. 11 1/2 N., R. 11 E.

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See survey accessories South of said Sec. 35 referring to the South of said Sec. July 14, 1904.

Boundaries of T. 11 1/2 N., R. 11 E.

Latitudes, Departures and Closing Error

| Line           | Latitudes |        | Departures |        |
|----------------|-----------|--------|------------|--------|
|                | N.        | S.     | E.         | W.     |
| Sec. 35        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 36        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 37        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 38        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 39        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 40        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 41        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 42        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 43        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 44        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 45        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 46        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 47        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 48        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 49        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 50        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 51        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 52        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 53        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 54        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 55        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 56        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 57        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 58        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 59        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 60        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 61        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 62        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 63        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 64        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 65        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 66        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 67        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 68        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 69        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 70        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 71        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 72        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 73        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 74        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 75        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 76        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 77        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 78        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 79        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 80        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 81        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 82        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 83        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 84        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 85        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 86        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 87        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 88        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 89        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 90        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 91        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 92        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 93        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 94        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 95        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 96        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 97        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 98        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 99        | 201.00    | 201.00 | 477.69     | 477.69 |
| Sec. 100       | 201.00    | 201.00 | 477.69     | 477.69 |
| Errors in lat. | 1.44      |        | dup        | 0.76   |

General Description

This fractional township is level, rolling and mountainous. There are good ranches along the creek bottoms, while the hill sides are covered with a good growth of bunch grass. Water is found all over the region in springs and wells. The timber consists, mostly of yellow and black pine with some oak, cedar and juniper. This township should be subdivided.

Chas. L. Campbell.  
U. S. Dept. of Survey  
July 14, 1904

LIST OF NAMES.

A list of the names of the individuals employed by Chas. L. Campbell, 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

East and West Rds of T. 112 N. R. 11 E. showing the respective capacities in which they acted:

Oliver B. Raser, Chainman. ✓

C. H. Goetz, Chainman. ✓

Moundman.

Moundman.

Chas. M. Brown, Axman. ✓

Axman.

Flagman.

FINAL OATH OF ASSISTANTS.

We hereby certify that we assisted Chas. L. Campbell, United States Deputy Surveyor, in surveying all

those parts or portions of the East and West Rds of Township No. 112 North, Range No. 11 East

of the Gilgud Salt River meridian, Section of Agency, 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 Agency

Oliver B. Raser, Chainman. ✓

C. H. Goetz, Chainman. ✓

Moundman.

Moundman.

Chas. M. Brown, Axman. ✓

Axman.

Flagman.

Subscribed and sworn to before me this 14th

day of July, 1904 189



Chas. L. Campbell  
U. S. Deputy Surveyor

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I, Chas L Campbell, 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 18th day of April, 1894 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 East and West Boundaries of Township No. 11 North, Range No. 11 East of the Gilgum

Salt River meridian, in the District 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.

Chas L Campbell  
United States Deputy Surveyor.

Subscribed by said Chas L Campbell and sworn to before me }  
this 21 day of Aug, 1904, 189



J W Jenson  
Clerk of the District Court in and for Coconino County, Arizona

APPROVAL.

OFFICE OF THE UNITED STATES SURVEYOR GENERAL,

Phoenix, Ar., February 3, 1905, 189

The foregoing field notes of the survey of the East and West Bds of T. 11 1/2 N. R. 11 E. of the Gila and Salt River Base and Meridian in the Territory of Arizona.

executed by Chas L Campbell U.S. Deputy Surveyor under his <sup>cont</sup> contract No. 116, dated April 18, 1904, 189, 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.~~