

No. 1159

BOOK 1159

1159

Field Notes

OF THE SURVEY OF THE

BOOK 1159

SUBDIVISION LINES

-OF-

No. 1159

Township 5 South Range 11 West

Gila and Salt River Base and Meridian

ARIZONA.

By Theodore F. White. D. S.

under contract dated Dec. 4, 1876.

Survey commenced Feb. 2, 1877.

Survey completed Feb. 7, 1877.

Geo. F. White Deputy Surveyor.
5 South R. 11 West
La and Salt River Meridian.

FIELD NOTES

OF

Subdivision Lines of
ship 5 South Range 11 West
La and Salt River Meridian.

BY

Geo. F. White Deputy Surveyor.

his Contract of *December 7. 1876.*
they commenced *February 2. 1877.*
they completed *February 7. 1877.*

d,
d for Washington,
cript sent to Commissioner,

A Township *5 South* Range *11 West*
Gila and Salt River Meridian.
 BOOK 1159

6	<i>60</i>	5	<i>44</i>	4	<i>33</i>	3	<i>22</i>	2	<i>11</i>	1
<i>59</i>		<i>58</i>		<i>43</i>		<i>32</i>		<i>21</i>		<i>10</i>
7	<i>57</i>	8	<i>42</i>	9	<i>31</i>	10	<i>20</i>	11	<i>9</i>	12
<i>56</i>		<i>55</i>		<i>41</i>		<i>30</i>		<i>19</i>		<i>8</i>
18	<i>54</i>	17	<i>40</i>	16	<i>29</i>	15	<i>18</i>	14	<i>7</i>	13
<i>53</i>		<i>52</i>		<i>39</i>		<i>28</i>		<i>17</i>		<i>6</i>
19	<i>51</i>	20	<i>38</i>	21	<i>27</i>	22	<i>16</i>	23	<i>5</i>	24
<i>50</i>		<i>49</i>		<i>37</i>		<i>26</i>		<i>15</i>		<i>4</i>
30	<i>48</i>	29	<i>36</i>	28	<i>25</i>	27	<i>14</i>	26	<i>3</i>	25
<i>47</i>		<i>46</i>		<i>35</i>		<i>24</i>		<i>13</i>		<i>2</i>
31	<i>45</i>	32	<i>34</i>	33	<i>23</i>	34	<i>12</i>	35	<i>1</i>	36

Township 5 South Range 11 West 13
Gila and Salt River Meridian.

No. 1159

BOOK 1159

The initial point of the survey of the subdivision lines of this township, is the standard cor. to secs. 35 and 36, on the South boundary, which cor. was established by myself on January 5, 1874, and which I find standing as established, it being a post with mound of earth and pits, from which

to Cottonwood, 10 in. dia. brs. N. 57 $\frac{1}{2}$ ° W. 118 lks. dist.
do. 12 " " " N. 20° W. 106 " "
do. 12 " " " N. 75° W. 132 " "

Chains	From the corner to Sections 35, 36, 35 on the South boundary I ran North, between Sections 35 and 36.
	Variation <u>15° 03'</u> East.
	As per East Boundary.
1.10	Enter lower land.
28.38	Intersect left bank Gila river, hrs. S. of N. Set a post, marked, 4 ft long, 3 in. sq. d. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, taken from pit on line S. for cor. to fractional sec. 35 & 36. Drive set flag on line, on opposite bank of river, and measure off base 100 hrs. E. to point whence flag hrs. N. 6° 16' W., making distance across stream, on line, 9.10 chs.
37.48	Right bank of river, on line. Set a post, marked, 4 ft long, 3 in. sq. d. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, with pit on line N. for cor. to fractional sec. 35 and 36.
40.00	Set a post, marked 1/4 S. 4 ft long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. No trees near.
78.80	Slough, 100 hrs. wide, hrs. E. and W.
80.00	Set a post, marked & notched, 4 ft long, 3 in. sq. d. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to sec. 25, 26, 35 & 36. No trees near. Land rich bottom. Scattering trees.

Township

5 South

Range

11 West

2

Gela and Salt Creek

BOOK

1159

Meridian.

Chains

East, on a random line between Sections 25 and 36.

Variation $15^{\circ}03'$ East.

5.50 Slough bet. E. and W.

40.00 Set temporary $\frac{1}{4}$ sec. cor.79.78 Intersect E. boundary 17 bet. N. of
cor. to secs. 25 and 36. from
which cor. I runN. $89^{\circ}53'W$.On true line between secs. 25 & 36.
var. $15^{\circ}03'$ East.79.89 Set a post, marked $\frac{1}{4}$ S. 4 ft
long, flattened 3 in. wide, 1 ft. in
the ground, drive charred stake
and build mound of earth 2 ft
high, with pits 1 ft. deep, 2 ft long,
1 ft wide, as per instructions, for $\frac{1}{4}$
sec. cor.

No trees near.

79.78 Cor. to secs. 25, 26, 35 and 36.

Land level. Soil rich.
A few trees.

Township

5 South

Range

11 West

Gila and Salt River

Meridian.

BOOK

1159

Chains

North, between Sections 25 and 26.

Variation

15° 03'

East.

- 29.00 Slough, 100 lbs. wide, bas. E. and W.
- 30.00 Woolsey's ranch, about 30 chs. E.
- 39.90 Road bas. S. W.
- 40.00 Set a post, marked 74 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, drive charred stake and build a mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 74 sec. cor. from which
 A mesquite, 7 in. dia. bas. S. 45° W. 166 lbs. dist.
 No other trees near.
- 80.00 Set a post, marked and notched, 4 ft long, 3 in. sq. d. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to secs. 23, 24, 25 and 26.
 No trees near.
 Land level. Soil rich.
 A few trees

Township 5 South Range 11 West 4
Gila and Salt River BOOK 1159 Meridian.

Chains East, on a random line between Sections 24 and 25.
Variation $15^{\circ}03'$ East.

- 15.40 Dry wash, 50 lbs. wide, bas. S. W.
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 70.70 Road bas. S. W.
- 79.84 Intersect E. boundary 21 lbs. S. of cor. to secs. 24 and 25, from which cor. Draw

$S. 89^{\circ}51' W.$

On true line between secs. 24 & 25.
var. $15^{\circ}03'$ East

- 39.92 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flattened 3 in. wide, 4 ft. in the ground, drive chaired stake and build a mound of earth 2 ft. high, with pits 4 ft. deep, 2 ft. long, 4 ft. wide, as per instructions, for $\frac{1}{4}$ sec. cor. No trees near.

- 79.84 Cor. to secs. 23, 24, 25 and 26.

Land level. Soil ^{strate}.
A few trees.

5
Township 5 South Range 11 West
Gila and Salt River Meridian.
BOOK 1159

Chains North, between Sections 23 and 24.

Variation $15^{\circ}03'$ East.

40.00 Set a post, marked 4×8 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 14^{th} sec. cor.
No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in. sq'd, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to secs. 13, 14, 23 and 24.
No trees near.

Land level. Soil good.
No timber.

Township

5 South

Range

11 West

Gila and Salt River

BOOK 1159
Meridian.

Chains

East, on a random line between Sections 13 and 24.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
 79.80 Intersect E. boundary 15 lns. S. of
 cor. to secs. 13 and 24. from
 which cor. run

 $S 89^{\circ}54' W.$

Outline line between secs. 13 & 24.
 var. $15^{\circ}03'$ East.

39.90 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,
 flattened 3 in. wide, 1 ft. in
 the ground, drive charred stake
 and build mound of earth 2
 ft. high, with pits 1 ft. deep, 2 ft.
 long, 1 ft. wide, as per instructions
 for $\frac{1}{4}$ sec. cor.

No trees near.

79.80 Cor. to secs. 13, 14, 23 and 24.

Land level. Soil good.
 No timber

Township

5 South

Range

11 West

Gila and Salt River

Meridian.

BOOK 1159

Chains

North, between Sections 13 and 14.

Variation

15° 03'

East.

40.00 Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build around of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor.

No trees near.

75.00 Ascend hill.

80.00 Set a post, marked and notched 4 ft. long, 3 in. sq. d. 1 ft. in the ground and build around of stones 2 ft. high, as per instructions, for cor. to sec. 11, 12, 13 and 14.

No trees near. Cor. on S. E. slope of rocky hill.

Land broken hills.

Soil poor.

No timber.

Township

5 South Range 11 West

8

Gela and Salt River

BOOK 1159 Meridian.

Chains

East, on a random line between Sections 12 and 13.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
 Pass over rocky ridge and at
 80.23 Intersect E. boundary 30 hrs.
 S. of cor. to Secs. 12 and 13,
 from which cor. I run

S. $89^{\circ}47'N$.

Outline line between Secs. 12 & 13.

var. $15^{\circ}03'$ East

40.11 Set a volcanic rock, $14 \times 11 \times 6$
 inches, $\frac{2}{3}$ in the ground, marked
 $\frac{1}{4}$, and on W. build mound
 of stones 2 ft high, as per in-
 structions, for $\frac{1}{4}$ sec. cor.
 No trees near.

80.23 Cor. to Secs. 11, 12, 13 and 14.

Land broken hills.

Soil poor.

No timber.

February 2, 1877.

Township

5 South

Range

11 West

Gila and Salt River

Meridian.

BOOK

1159

Chains

North, between Sections 11 and 12.

Variation

15° 03'

East.

Ascend stony hill.

15.00 Top of hill, bns. E. and W. and descend.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for $\frac{1}{4}$ sec. cor.

No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in. sq. d. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft. deep, 2 ft long, 1 ft. wide as per instructions for cor. to secs. 1, 2, 11 and 12.

No trees near.

Land somewhat broken.

No timber.

Township 5 South Range 11 West ¹⁰

Gila and Salt River ¹¹⁵⁹ Meridian. BOOK

Chains East, on a random line between Sections 1 and 12.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.

79.90 Intersect E. boundary 13 lvs. N. of cor. to secs 1 and 12, from which cor. I run

$N. 89^{\circ}54' W.$

Outline line between secs. 1 & 12.
var. $15^{\circ}03'$ East.

39.95 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, driven charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for $\frac{1}{4}$ sec. cor. No trees near.

79.90 Cor. to secs. 1, 2, 11 and 12.

Land uneven surface.
No timber.

Township

5 South

Range

11 West

Gila and Salt River

Meridian

BOOK 1159

Chains

North, on a random line between Sections 1 and 2.

Variation $15^{\circ}03'$ East.40.00 Set temporary $\frac{1}{4}$ sec. cor.79.85 Intersect N. boundary 18 lks. E.
of cor. to secs. 1 and 2. from
which cor. I ranS. $0^{\circ}8'$ E.

Otrue line between secs. 1 & 2.

var. $15^{\circ}03'$ East39.85 Set a post, marked $\frac{1}{4}$ S. 4 ft.
long, flattened 3 in. wide, 1 ft. on
the ground, drive charred stake
and build around a perch
2 ft high, with pits 1 ft deep, 2
ft long, 1 ft wide, as per instruc-
tions, for $\frac{1}{4}$ sec. cor.

No trees near.

79.85 Cor. to secs. 1, 2, 11 and 12.

Land level. Soil partly good.
No timber.

Chains

North, between Sections 34 and 35.

Variation

15° 03'

East.

- 1.14 Intersect left bank Gila river, W. S. of N. Set a post, marked four ft long, 3 in. sq. d. 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with 1 pit on line S. for cor. to frac. secs. 34 & 35, from which a Cottonwood, 13 in. dia. tr. S. 70° E. 127 lbs. dist.
- Now set flag on line on opposite bank of river, and measure off base 100 lbs. E. to point where flags. N. 6° W., marking distance across on line, 9.51 Ch.
- 10.65 Right bank of river on line, Set a post, marked, 4 ft long, 3 in. sq. d. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, taken from 1 pit on line N. for cor. to fractional secs. 34 and 35.
- 40.00 Set a post, marked "48" 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stake and build a mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 14 sec. cor. from which a mesquite, 4 in. dia. tr. South, 145 lbs. dist.
- 62.70 Road tr. S. W.
- 73.80 Ascend.
- 80.00 Set a post, marked & notched, 4 ft long, 3 in. sq. d. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to secs. 26, 27, 34 and 35, from which a mesquite, 7 in. dia. tr. S. 65° E. 15 lbs. dist.
- Do. S. 45° E. 25 "
- Land rich bottom. Scattering trees.

Township

5 South

Range

11 West

Meridian.

BOOK 1159

Chains

East, on a random line between Sections 26 and 35.

Variation

15° 03'

East.

13.20 Enter lower land.

36.80 Road to S. W.

40.00 Set temporary $\frac{1}{4}$ sec. cor.50.70 Stream of water from the hot Springs,
15 hrs. wide, to S. W.79.57 Intersect N. and S. line 23 hrs. N. of
cor. to secs. 25, 26, 35 and 36,
from which cor. Run

N. 89° 50' W.

On true line between secs. 26 & 35.

var. 15° 03' East

39.79 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flat-
tened 3 in. wide, 1 ft in the ground,
drive charred stake and build
mound of earth 2 ft high with
with pit 1 ft deep, 2 ft long, 1 ft
wide, as per instructions for
 $\frac{1}{4}$ sec. cor. No trees near.

79.57 Cor. to secs. 26, 27, 34 and 35.

Land level and descending.
Soil rich. Scattering trees.

Township

5 South

Range

11 West

Gila and Salt River

BOOK 1159 Meridian.

Chains

North, between Sections 26 and 27.

Variation 15° 03' East.

40.00 Set a post, marked 4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor.

No trees near.

80.00 Set a post, marked and notched, 4 ft. long, 3 in. sq. d., 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to Secs. 22, 23, 26 and 27, from which a mesquite, 10 in. dia. br. N. 76° E. 77 br. dist. No other trees near.

Land level. Soil good. A few trees.

Township 5 South Range 11 West
Gila and Salt Rivers Meridian.

BOOK 1159

Chains East, on a random line between Sections 23 and 26.

Variation 15° 03' East.

40.00 Set temporary 1/4 sec. cor.
79.54 Intersect N. and S. line 18 lns. N.
of cor. to secs. 23, 24, 25 and
26. from which cor. I run

N. 89° 52' W.

Outline line between secs. 23 & 26.
var. 15° 03' East

39.77 Set a post, marked 1/4 S. 4 ft. long,
flattened 3 in. wide, 1 ft. in the
ground, drive charred stake and
build mound of earth 2 ft.
high, with pits 1 ft. deep 2 ft.
long, 1 ft. wide, as per custom
towns, for 1/4 sec. cor.

No trees near.

79.54 Cor. to secs. 22, 23, 26 and 27.

Land level. Soil good.
No timber.

Township

5 South

Range

11 West

16

Gila and Salt River

BOOK

1159 Meridian.

Chains

North, between Sections 22 and 23.

Variation

15° 03'

East.

40.00 Set a post, marked 14 S. 4 ft long
 flattened 3 in. wide, 1 ft in the
 ground, drive charred stake
 and build mound of earth 2 ft
 high, with pits 1 ft deep, 2 ft long,
 1 ft wide, as per instructions for
 14 sec. cor.

No trees near.

80.00 Set a post, marked and isolated,
 4 ft long, 3 in. sq. d. 1 ft in the ground,
 drive charred stake and build a
 mound of earth 2 ft high, with
 pits 1 ft deep, 2 ft long, 1 ft wide,
 as per instructions, for cor. to
 Secs. 14, 15, 22 and 23,

from which

Apalecerra, 6 in. dia. br. S. 5° E. 204 lead dist.

do. 9 " " N. 30° W. 234 " "

No other trees near.

Land level. Soil good.

Scattering trees.

7 Township 5 South Range 11 West
Gila and Salt River Meridian.

BOOK 1159
Chains East, on a random line between Sections 14 and 23.
Variation $15^{\circ}13'$ East.

3.30 Dry wash bns. S. W.
40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.95 Intersect N. and S. line 10 lns. S.
of cor. to secs. 13, 14, 23 and 24,
from which cor. Draw

S. $89^{\circ}56'$ W.
Put true line between secs. 14 & 23.
var. $15^{\circ}13'$ East.

39.98 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in wide, 1 ft in the
ground, drive charred stake and
build mound of earth 2 ft high,
with pit 1 ft deep, 2 ft long, 1 ft
wide, as per instructions for $\frac{1}{4}$
sec. cor. from which
Apalefaria 13 in. dia. bns. South, 146 lns. dist.
do. 9 " " N. 20° W. 229 " "

79.95 Cor. to secs. 14, 15, 22 and 23.

Land level. Some good soil.
Scattering trees.

Township

5 South

Range

11 West

18

Gila and Salt River

BOOK

1159

Meridian.

Chains

North, between Sections 14 and 15.

Variation

15° 13'

East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in. wide, 1 ft in the ground. Drive charred stake and build mound of earth 2 ft high with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 94 sec. cor. No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in. sq. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to Secs. 10, 11, 14 and 15, from which

Apala ferris, 13 in. dia. br., S. 37° W. 155 br. dist.

do. 5 " " " East. 79 " "

Apala verde, 8 " " " N. 30° E. 120 " "

No other trees near.

Land level. Some good soil
Scattering trees.

19 Township 5 South Range 11 West
Gila and Salt River Meridian.

BOOK 1159

Chains East, on a random line between Sections 11 and 14.

Variation $15^{\circ}03'$ East.

- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 66.50 Foot of hill, and ascend and pass along S. slope.
- 79.65 Intersect N. and S. line 15 lns. S. of cor. to secs. 11, 12, 13 and 14, from which cor. I run

S. $89^{\circ}54' W.$

Outline line between secs. 11 & 14.
var. $15^{\circ}03'$ East.

- 39.83 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, driven charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for $\frac{1}{4}$ sec. cor. from which a pale verde, 7 in. dia. N. $25^{\circ} W.$ 19' in. dist. No other trees near.

- 79.65 Cor. to secs. 10, 11, 14 and 15.
Land somewhat broken.
Scattering trees.

Township

5 South

Range

11 West ²⁰

Gela and Salt River

BOOK 1159

Meridian.

Chains

North, between Sections 10 and 11.

Variation

15° 03'

East.

40.00

Set a post, marked '4 S. 4 ft long, flattened 3 in. wide. 4 in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for '4 sec. cor. from which
 Apale verde, 4 in. dia. br. S. 77° E. 97 lns. dist.
 Apale feria, 18. " " " S. 47° E. 231 " "

158.00

Set a post, marked and notched, 4 ft long, 3 in. sq. d. 4 in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to secs. 2, 3, 10 and 11, from which to
 Apale feria, 3 in. dia. br. N. 20° E. 221 lns. dist.
 No other trees near.

Land somewhat uneven surface.
 Scattered trees.

BOOK 1159

Chains

East, on a random line between Sections 2 and 11.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
 79.70 Intersect N. and S. line 21 lns. N.
 a cor. to secs. 1, 2, 11 and 12, from
 which cor. Issue

N. $89^{\circ}51' W.$

On true line between secs. 2 & 11.

var. $15^{\circ}03'$ East.

39.85 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
 flattened 3 in. wide, 1 ft in the
 ground, drive charred stake and
 build mound of earth 2 ft high
 with pits 1 ft deep, 2 ft long, 1 ft
 wide, as per instructions for $\frac{1}{4}$
 sec. cor. from which
 Apalfeira, 6 in dia hor. S. $32^{\circ} W.$ 132 lns dist

do. 5 " " N. $40^{\circ} W.$ 72 " "

79.70 Cor. to secs. 2, 3, 10 and 11.

Land level. Some good soil
 Scattering trees.

February 3. 1877.

Township

5 South

Range

11 West

22

Sela and Salt River

BOOK

1159

Meridian.

Chains

North, on a random line between Sections 2 and 3.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.

80.09 Intersect N. boundary 20 hrs. E. of cor. to Secs. 2 and 3, from which cor. Run

$S. 0^{\circ}09' E.$

Put true line between Secs. 2 & 3, var. $15^{\circ}03'$ East.

40.09 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in. wide, 1 ft in the ground. Drive charred stake and build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for $\frac{1}{4}$ sec. cor. No trees near.

80.09 Cor. to Secs. 2, 3, 10 & 11.

Land level. Some good soil. A few trees.

Township 5 South Range 11 West
Gila and Salt River Meridian.

BOOK 1159
Chains North, between Sections 33 and 34.

Variation 15° 03' East.

- 7.00 Swampy place, 60 lns wide, bns. E. & W.
- 20.00 Road bns. S. W.
- 20.50 Ascend.
- 40.00 Set a post, marked 4 S, 4 ft long, flattened 3 in wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 44 sec. cor.
No trees near.
- 80.00 Set a post, marked and notched, 4 ft long, 3 in sq. in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to secs. 27, 28, 33 and 34.
from which
Armesquite, 5 in dia. bns. S. 45° E. 77 lns dist.
No other trees near.
Land level. Soil rich. Scattering trees.

Township 5 South Range 11 West ²⁴
Gila and Salt River BOOK 1159 Meridian.

Chains

East, on a random line between Sections 27 and 34.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
54.30 Dry wash, 15 lns. wide, bns. S.E.
79.66 Intersect N. and S. line 15 lns. S.
of cor. to secs. 26, 27, 34 and 35.
from which cor. I run

S. $89^{\circ}54' W.$

On true line between secs. 27 & 34.
var. $15^{\circ}03'$ East.

' 39.83 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ of long
3 in. wide, flattened, 4 ft in the
ground, drive charred stake
and build mound of earth
2 ft high, with pits 1 ft deep, 2
ft long. 4 ft wide, as per in-
structions for $\frac{1}{4}$ sec. cor.
from which
a mesquite, Guindia, bns East, looks dist.
No other trees near.

79.66 Cor. to secs. 27, 28, 33 and 34.

Land level. Soil $\frac{1}{2}$ rate. Scattering
trees.

Township 5 South Range 11 West

Glacred Salt River Meridian.
BOOK 1159

Chains North, between Sections 27 and 28.
Variation 15° 03' East.

40.00 Set a post, marked 1/4 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor.

No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in sq d, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to secs. 21, 22, 27 and 28.

No trees near.

Land level.

Soil good.

A few trees.

Township

5 South

Range

11 West ²⁶

Gila and Salt River BOOK 1159 Meridian.

Chains

East, on a random line between Sections 22 and 27.

Variation $15^{\circ} 03'$ East.

20.40 Dry wash, 30 lns. wide, brs. S.E.
 40.00 Set temporary $\frac{1}{4}$ sec. cor.
 79.90 Intersect N. and S. line 12 lns.
 S. of cor. to secs. 22. 23. 26
 and 27. from check cor. In
 S. $89^{\circ} 55'$ N.

Put true line between secs. 22 & 27.
 var. $15^{\circ} 03'$ East

' 39.95 Set a post, marked $\frac{1}{4}$ S. 4 ft.
 long, flattened 3 in. wide, ft.
 in the ground, drive charred
 stake and build mound of
 earth 2 ft. high, with pits 1 ft.
 deep, 2 ft. long, 1 ft. wide, as
 per instructions, for $\frac{1}{4}$ sec.
 cor.

No trees near.

79.90 Cor. to secs. 21. 22. 27 & 28.

Land level. Soil good.
 A few trees.

Chains North, between Sections 21 and 22.
 Variation 15° 03' East.

40.00 Set a post, marked 74 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 74 sec. cor. No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in sq d, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to Secs: 15, 16, 21 and 22, from which a pale verde, 10 in dia base, S. 62° W. 109 lbs, dist. a pale ferris, 15 " " " N. 35° W. 256 " " No other trees near.

Land level. Soil good.
 Scattering trees

Township

5 South

Range

11 West 28

Salt River Meridian. BOOK 1159

Chains

East, on a random line between Sections 15 and 22.

Variation 15° 03' East.

40.00 Set temporary 1/4 sec. cor.
 80.12 Intersect N. and S. line 13 ch. S.
 of cor. to secs. 14, 15, 22 and
 23, from which cor. Run

S. 89° 54' W.

On true line between secs. 15 & 22.
var. 15° 03' East.

40.06 Set a post, marked 1/4 S. 4 ft. long,
 flattened 3 in. wide, 1 ft. in the
 ground, drive chassed stake
 and build mound of earth 2
 ft. high with pits 1 ft. deep, 2 ft.
 long, 1 ft. wide, as per instructions
 for 1/4 sec. cor.
 No trees near.

80.12 Cor. to secs. 15, 16, 21 and 22.

Sand level. Soil good.
No timber.

29 Township 5 South Range 11 West
Sela and Salt River Meridian.

BOOK 1159
Chains North, between Sections 15 and 16.

Variation $15^{\circ}03'$ East.

40.00 Set a post marked $1\frac{1}{4}$ ft. long,
flattened 3 in. wide, 1 ft. in
the ground, drive charred stake
and build mound of earth
2 ft. high, with pits 1 ft. deep,
2 ft. long, 1 ft. wide, as per in-
structions, for $1\frac{1}{4}$ sec. cor.
No trees near.

80.00 Set a post, marked and notched,
4 ft. long, 3 in. sq. in the
ground, drive charred stake
and build mound of earth
2 ft. high, with pits 1 ft. deep, 2
ft. long, 1 ft. wide, as per in-
structions, for cor. to secs. 9, 10, 15
and 16, from which

Apaleferria, 7 in. dia. tree, N. 80° E. 194 beaded

Apale verde, 4 " " " S. 18° W. 78 " "

No other trees near.

Land level. Soil good. Scattering
trees

Township

5 South Range 11 West ³⁰

Gila and Salt River Meridian.

BOOK 1159

Chains

East, on a random line between Sections 10 and 15.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
80.09 Intersect N. and S. line 22 lbs.
S. of cor. to Secs. 10, 11, 14 and
15, from which cor. I run

$S. 89^{\circ}51' W.$

On true line between sec. 10 & 15.
var. $15^{\circ}03'$ East.

40.04 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,
flattened 3 in. wide 1 ft. in the
ground, drive charred stake and
build mounds of earth 2 ft. high
with pits 1 ft. deep, 2 ft. long, 1 ft.
wide, as per instructions for $\frac{1}{4}$
sec. cor. from which
A pale ridge, 8 in. dia. br. N. $11^{\circ} W.$ 223 lbs. dist.
No other trees near.

80.09 Cor. to sec. 9, 10, 15 and 16.

Land level. Soil partly good.
Scattering trees.

31
Township 5 South Range 11 West
Sila and Salt River Meridian.

BOOK 1159

Chains North, between Sections 9 and 10.

Variation 15° 03' East.

40.00 Set a post, marked 14 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 1 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 14 sec. cor.
No trees near.

80.00 Set a post, marked and notched, 4 ft. long, 3 in. sq. 1 ft. in the ground, drive charred stake and build mound of earth 1 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for cor. to sec. 3, 4, 9 and 10.
No trees near.

Land level.

Some good soil.
No timber.

Township

5 South

Range

11 West ³²

1159

Tela and Salt River BOOK Meridian.

Chains

East, on a random line between Sections 3 and 10.

Variation $15^{\circ}13'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
 79.94 Intersect N. and S. line 17 lvs.
 S. of cor. to secs. 2, 3, 10 and 11
 from which cor. drawn

S. $89^{\circ}53'7\frac{1}{2}$.

On true line between secs. 3 & 10.
 var. $15^{\circ}13'$ East.

39.97 Set a post, marked $\frac{1}{4}$ S. 4 ft
 long, flattened 3 in. wide, 1 ft
 in the ground, drive charred
 stake and build mound of
 earth 1 ft high, with pits 1 ft deep
 2 ft long, 1 ft wide, as per instruc-
 tions for $\frac{1}{4}$ sec. cor.
 No trees near.

79.94 Cor. to secs. 3, 4, 9 and 10.

Land level.

Some good soil.
 No timber.

33 Township 5 South Range 11 West
Gila and Salt River Meridian

BOOK 1159

Chains North, on a random line between Sections 3 and 4.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
80.13 Intersect N. boundary 15 lks.
E. of cor. to secs. 3 and 4,
from which cor. I run

$S. 0^{\circ}6' E.$

On true line between secs. 3 & 4.
var. $15^{\circ}03'$ East.

40.13 Set a post, marked $\frac{1}{4}$ S. 4 ft
long, flattened 3 in wide, 1 ft
in the ground. Drive charred
stake and build mound of
earth 2 ft high with pits 1 ft
deep, 2 ft long, 1 ft wide, as per
instructions for $\frac{1}{4}$ sec. cor.
No trees near.

80.13 Con. to secs. 3, 4, 9 and 10.

Land level. Soil partly good.
No timber

Township

5 South

Range

11 West ³⁴

Tela and Salt River

BOOK 1159

Meridian.

Chains

North, between Sections 32 and 33.

Variation

15° 03'

East.

40.00 Set a post, marked 14 S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 44 sec. cor.

No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in. sq. d. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cont. secs. 28.

29, 32 and 33.

No trees near.

Land level. Soil good.
Scattering trees.

Gila and Salt River

Meridian.

BOOK 1159

Chains East, on a random line between Sections 28 and 33.

Variation 15° 13' East.

40.00 Set temporary 1/4 sec. cor.
79.67 Intersect N. and S. line 23
lvs. N. of cor. to secs. 27. 28. 33
and 34. from which cor. I
run

N. 89° 50' W.

On true line between secs. 28 & 33
var. 15° 13' East

39.89 Set a post, marked 1/4 S. 4 ft long
flattened 3 in. wide, 1 ft in the
ground. Drive charred stake
and build mound of earth
1 ft high with pits 1 ft deep.
2 ft long, 1 ft wide, as per in-
structions for 1/4 sec. cor.
No trees near.

Land level. Soil good.

No timber of consequence.

February 5. 1877.

Township

5 South Range 11 West ³⁶

Gila and Salt River Meridian.

BOOK 1159

Chains

North, between Sections 28 and 29.

Variation $15^{\circ}13'$ East.

40.00 Set a post, marked "48", 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for "4 sec. cor. No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in sq d., 1 ft in the ground, drive charred stake and build mound of earth 2 ft high with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to secs. 20, 21, 28 and 29. No trees near.

Land level. Soil good.

November

37 Township 5 South Range 11 West
Tela and Salt River Meridian

BOOK 1159

Chains East, on a random line between Sections 21 and 28.

Variation $15^{\circ}13'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.65 Intersect N. and S. line 18 lns.
N. of cor. to secs. 21, 22, 27
and 28, from which cor. I
run

$N. 89^{\circ}52' W.$

Put true line between Secs. 21 & 28
var. $15^{\circ}13'$ East.

39.83 Set a post, marked $\frac{1}{4}$ S. 4
ft long, flattened 3 in. wide,
1 ft in the ground, drive chisel
stake and build mound of
earth 2 ft high, with pits 1 ft
deep, 2 ft long, 1 ft wide, as
per instructions for $\frac{1}{4}$ sec.
cor. No trees near.

79.65 Cor. to Secs. 20, 21, 28 and 29

Land level. Soil good.

No timber.

Township

5 South

Range

11 West 38

Tela and Salt River

BOOK 1159

Meridian.

Chains

North, between Sections 20 and 21.

Variation

15° 13'

East.

40.00

Set a post, marked 74 S. 4
 ft. long, flattened 3 in. wide,
 1 ft. in the ground, drive charred
 stake and build mound of
 earth 2 ft. high, with pits 1 ft.
 deep, 2 ft. long, 1 ft. wide as per
 instructions for 74 sec. cor.
 No trees near.

80.00

Set a post, marked and notched,
 4 ft. long, 3 in. sq. 1 ft. in the
 ground, drive charred stake
 and build mound of earth
 2 ft. high, with pits 1 ft. deep,
 2 ft. long, 1 ft. wide, as per in-
 structions, for cor. to Secs. 16,
 17, 20 and 21, from which
 a pole runs 5 in. dia. N. 5° E. 186 hrs. dist.
 do. 7 " " " S. 75° E. 140 " "
 No other trees near.

Land level. Soil good.
 Scattering trees

BOOK 1159

Chains East, on a random line between Sections 16 and 21.

Variation $15^{\circ} 03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.75 Intersect N. and S. line 27 lcs.
N. of cor. to secs. 15, 16, 20 and 22,
from which cor. I run

$N. 89^{\circ} 48' W.$

On true line between secs. 16 & 21,
var. $15^{\circ} 03'$ East.

39.88 Set a post, marked 48 ft.
long, flattened 3 in. wide, 1 ft.
in the ground, drive charred
stake and build mound of
earth 2 ft. high, with pit 4 ft.
deep, 2 ft. long, 1 ft. wide, as per
instructions, for $\frac{1}{4}$ sec. cor.
No trees near.

79.75 Cor. to secs. 16, 17, 20 & 21.

Land level.

Soil partly good.
No timber of any
quence.

Township

5 South

Range

11 West 40

Gila and Salt River Meridian.

BOOK 1159

Chains

North, between Sections 16 and 17.

Variation

15° 03' East.

40.00 Set a post, marked 74 S. 4 ft. long
 flattened 3 in. wide, 1 ft. in the
 ground, drive charred stake
 and build mound of earth
 2 ft. high, with pits 1 ft. deep
 2 ft. long, 1 ft. wide, as per in-
 structions, for 74 sec. cor.
 from which

Apalefeira, C. in. dia. W. Nest, 19 ft. dia. dist.

Apale verde, 5 " " " S. 46° E. 183 " "

80.00 Set a post, marked and notated,
 4 ft. long, 3 in. sq. d. 1 ft. in the
 ground, drive charred stake
 and build mound of earth
 2 ft. high, with pits 1 ft. deep,
 2 ft. long, 1 ft. wide, as per instruc-
 tions, for cor. to Secs. 8, 9,
 16, and 17.

No trees near.

Land level. Soil good,
 a few trees.

Island Salt River

Meridian

BOOK
Chains

1159

East, on a random line between Sections 9 and 16.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.80 Intersect N. and S. line 13 hrs. S.
of cor. to secs. 9, 10, 15 and 16,
from which cor. Run

$S 89^{\circ}54' W$.

On true line between secs. 9 & 16,
var. $15^{\circ}03'$ East

39.90 Set a post, marked $\frac{1}{4}$ S. 4 pl.
long, flattened 3 in wide, $\frac{1}{2}$ ft
the ground, drive charred stake
and build mounds of earth 2
ft high with pits $\frac{1}{2}$ ft deep, 2
ft long, $\frac{1}{2}$ ft wide, as per in-
structions, for $\frac{1}{4}$ sec. cor.
No trees near.

79.80 Cor. to secs. 8, 9, 16 and 17.

Land level.

Some good soil.
No timber.

Township 5 South Range 11 West 42
Gila and Salt River BOOK 1159 Meridian.

Chains

North, between Sections 8 and 9.

Variation $15^{\circ}03'$ East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for $\frac{1}{4}$ sec. cor. No trees near.

80.00 Set a post, marked and notched 4 ft. long, 3 in. sq. depth in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 4, 5, 8 and 9, from which a pale verde, yandiaba S. 13° E. 150 lbs. dist. No other trees near.

Land level.
Some good soil.
No timber.

Chains East, on a random line between Sections 4 and 9.
 Variation $15^{\circ}03'$ East.

23.40 Dry wash, 20 lns. wide, bns. S.
 40.00 Set temporary $\frac{1}{4}$ sec. cor.
 79.94 Intersect N. and S. line 24 lns. N.
 a few to sec. 3, 4, 9 and 10. from
 which cor. drawn

N. $89^{\circ}50'W.$

Put true line between sec. 4 & 9
 var. $15^{\circ}03'$ East.

39.97 Set a post, marked $\frac{1}{4}$ S. 4 ft.
 long, flattened 3 in. wide, 1 ft.
 in the ground, drive charred
 stake and build mound of
 earth 1 ft. high, with pits 1 ft.
 deep, 2 ft. long, 1 ft. wide, as
 per instructions, for $\frac{1}{4}$ sec.
 cor. from which
 a pole 7 ft. dia. has South, 217 lns. dist.
 do. 6 " " " N. $38^{\circ}W.$ 101 " "

79.94 Cor. to sec. 4, 5, 8 and 9.

Land level. Soil partly good.
 Scattered trees.

Township 5 South Range 11 West 44
Gila and Salt River BOOK 1159 Meridian.

Chains

North, on a random line between Sections 4 and 5.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.73 Intersect N. boundary 10 lns. N.
of cor. to secs. 4 and 5, from
which cor. I run

$S. 0^{\circ}4' N.$

On true line between secs. 4 & 5.
var. $15^{\circ}03'$ East

39.73 Set a post, marked $\frac{1}{4}$ S. 4 ft.
long, flattened 3 in. wide, 1 ft.
in the ground, drive charred
stake and build mound of
earth 2 ft. high, with pits 1 ft.
deep, 2 ft. long, 1 ft. wide, as
per instructions for $\frac{1}{4}$ sec. cor.
No trees near.

79.73 Cor. to Secs. 4, 5, 8 and 9.

Land level. Some good
soil. A few trees.

Chains North, between Sections 31 and 32.
 Variation 15° 13 East.

- 21.80 Old hay road brs. N. W.
 - 30.00 Dry wash, 30 lks wide, brs. S. E.
 - 40.00 Set a post, marked 1/4 S. off pl long, flattened 3 in. wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 1/4 sec. cor. from which
 a mesquite, 5 in. dia brs. S. 10° E. 117 lks dist.
 do. 7 " " " East. 144 " "
 - 69.00 Dry wash, 40 lks wide, brs. S. E.
 - 80.00 Marked a mesquite, 5 in. dia, standing in place, as per instructions, for cor. to Secs. 29, 30, 31 and 32, from which
 a mesquite, 7 in. dia brs. S. 30° E. 5 lks. dist.
 do. 7 " " " N. 45° W. 5 " "
 do. 5 " " " East 9 " "
- No other trees near.

Land level. Soil good. Some mesquite timber.

Chains East, on a random line between Sections 29 and 32.
Variation $15^{\circ}13'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.78 Intersect N. and S. line 29 lvs. N.
of cor. to secs. 28, 29, 32 and
33, from which cor. Run

$N. 89^{\circ}48' W.$
On true line between secs. 29 & 32.
var. $15^{\circ}13'$ East.

39.89 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ along,
flattened 3 in. wide, 1 ft. in the
ground, drive charred stake and
build mound of earth 2 ft. high
with pits 1 ft. deep, 2 ft. long, 1 ft.
wide, as per instructions for
 $\frac{1}{4}$ sec. cor.
No trees near.

79.78 Cor. to secs. 29, 30, 31 and 32.
Land level. Soil good.
A few trees.

February 6, 1877

BOOK 1159

Chains West, on a random line between Sections 30 and 31.

Variation 15° 03' East.

18.60 Dry wash, 40 lns wide, bas. S. E.
 40.00 Set temporary 1/4 sec. cor.
 69.20 Old hay road bas. N. W.
 70.20 At this point I intersect W. boundary
 of township. The cause of this defi-
 ciency on the W. tier of sections is ex-
 plained in amended field notes of
 survey of the S. boundary of this township,
 (connected with these surveys, under this
 contract,) and the deficiency was
 caused by an "out" of about 10 chs.
 in running said S. boundary. In the
 amended survey thereof, the deficien-
 cy is thrown on the N. end of S. bound-
 ary, thus making the lines of this
 west tier of secs. about 10 chs. short.
 At the last above mentioned point I in-
 tersect W. boundary 24 lns. S. of cor. I run
 S. 89° 50' E. on true line bet. secs. 30 & 31
 var. 15° 03' East

30-20 Stake post, marked "454", long, flattened 3/4 in wide, 1 ft in the
 ground, 2 in charr'd stave, and 1/2 in round of earth 2
 ft high, with pits 1 ft deep 2 ft long, 1 ft wide as
 per instructions for 1/4 sec. cor. from which
 a pale 1/2 in dia. bas. South, 184 lns. dist.
 do. " 4 " " S. 45° E. 72 " "

70.20 Cor. to secs. 29, 30, 31 and 32.
 Land level. Soil good. Scattering trees.

BOOK 1159

Chains East, on a random line between Sections 20 and 29.

Variation 15° 03' East.

370 Dry wash, 40 hrs. wide, bas. S. E.
40.00 Set temporary 1/4 sec. cor.
79.71 Intersect N. and S. line 19 hrs.
N. a few to secs. 20, 21, 28 and
29, from which cor. I run

N. 89° 52' W.

Between line between sec. 20 & 29.
var. 15° 03' East.

39.86 Set a post, marked 1/4 S. 4 ft long,
flattened 3 in. wide, 1 ft in the
ground, drive charred stake and
build mound of earth 2 ft high,
with pits 1 ft deep, 2 ft long,
1 ft wide, as per instructions for
1/4 sec. cor. from which
a pole is 3 in. dia. S. 35° E. 116 hrs. dist.
do. 4 " " N. 15° W. 183 " "

79.71 Cor. to secs. 19, 20, 29 and 30.

Land level. Soil good.
Scattering trees

Chains

West, on a random line between Sections 19 and 30.
Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
70.15 Intersect W. boundary 17 lcs. N. of cor. to secs. 19 and 30. from which cor. I run

$N. 89^{\circ}53' E.$

Course line between secs. 19 & 30.
var. $15^{\circ}03'$ East.

30.15 Set a post, marked $\frac{1}{4}$ S. 24 ft long, flattened 3 in. wide, 1 ft. in the ground. Drive charred stave and build mound of earth 2 ft high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for $\frac{1}{4}$ sec. cor.
No trees near.

70.15 Cor. to secs. 19, 20, 29 & 30.

Land level. Soil good.
A few trees.

51 Township 5 South Range 11 West
Gila and Salt River Meridian.

BOOK 1159

Chains North, between Sections 19 and 20.

Variation $15^{\circ}03'$ East.

40.00 Set a post, marked "4 S. 4 ft. long, flat-
tined 3 in. wide, 1 ft. in the
ground, drive charred stake
and build mound of earth 2
ft. high, with pits 1 ft. deep, 2 ft.
long, 1 ft. wide, as per instructions
for 14 sec. cor. No trees near.

76.50 Dry wash, 100 hrs. wide, br. S. E.

80.00 Set a post, marked and notched,
4 ft. long, 3 in. sq. s. 1 ft. in the ground.
Drive charred stake and build a
mound of earth 2 ft. high, with
pits 1 ft. deep, 2 ft. long, 1 ft. wide,
as per instructions, for cor. to
secs. 17, 18, 19 and 20, from which
a pole runs, 9 in. dia. br. S. 5 $^{\circ}$ W. 20 hrs. dist.
do. 12 " " " N. 70 $^{\circ}$ W. 86 " "
do. 7 " " " N. 50 $^{\circ}$ W. 92 " "
No other trees near.

Land level. Soil good. Scatter-
ing trees.

Chains

East, on a random line between Sections 17 and 20.

Variation $15^{\circ}03'$ East.40.00 Set temporary $\frac{1}{4}$ sec. cor.79.83 Intersect N. and S. line 13 hrs. S of
cor. to secs. 16, 17, 20 and 21,
from which cor. Run $S. 89^{\circ}54' W.$

On true line between secs. 17 & 20.

var. $15^{\circ}03'$ East.39.92 Set a post, marked $\frac{1}{4}$ S. of N. long,
flattened 3 in. wide, 1 ft. in the
ground. Drive charred stake and
build mound of earth 2 ft. high
with pits 1 ft. deep, 2 ft. long
1 ft. wide, as per instructions
for $\frac{1}{4}$ sec. cor.

from which

Apalecude, 14 in. dia. cor. S. $55^{\circ} W.$ 198 kendsickApalefaira, 7 " " " N. $50^{\circ} W.$ 188 " "

79.83 Cor. to secs. 17, 18, 19 and 20.

Land level. Soil good. Scatter-
ing trees.

53 Township 5 South Range 11 West

Gila and Salt River

Meridian

BOOK 1159

Chains West, on a random line between Sections 18 and 19.

Variation $15^{\circ}03'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
70.10 Intersect N. boundary 12 Ch. S.
of cor. to secs. 18 and 19. from
which cor. I run

$S. 89^{\circ}55' E.$

Patrol line between secs. 18 & 19.
var. $15^{\circ}03'$ East to

30.10 Set a post, marked $\frac{1}{4}$ S. 4 ft.
long, flattened 3 in. wide, 1 ft.
in the ground, drive charred
stake and build mound of
earth 2 ft high, with pits 1
ft deep, 2 ft long, 1 ft wide,
as per instructions, for $\frac{1}{4}$ sec.
cor.

No trees near.

70.10 Cor. to secs. 17, 18, 19 and 20.

Land level. Soil partly good.
A few trees.

Chains North, between Sections 17 and 18.

Variation 15° 03' East.

40.00 Set a post, marked 74 S. 4 ft. long, flattened 3 in. wide, 4 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 4 ft. wide, as per instructions, for 74 sec. cor.
No trees near.

80.00 Set a post, marked and notched 4 ft. long, 3 in. sq. d. 4 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 4 ft. wide, as per instructions, for cor. to Secs. 7, 8, 17 and 18.
No trees near.

Land level. Soil partly good.
A few trees.

BOOK 1159

Chains East, on a random line between Sections 8 and 17.

Variation 15° 03' East.

40.00 Set temporary 1/4 sec. cor.
 61.30 Dry wash, 50 lbs. wide, br. S.E.
 79.90 Intersect N. and S. line 31 lbs.
 N. of cor. to secs. 8, 9, 16, and
 17, from which cor. Run

N. 89° 47' W.

On true line between secs. 8 & 17.
var. 15° 03' East.

39.95 Set a post, marked 1/4 S. 4 ft.
 long, flattened 3 in. wide, 1 ft.
 in the ground, drive charred
 stake and build mound of
 earth 2 ft. high, with pits 1 ft.
 deep, 2 ft. long, 1 ft. wide, as
 per instructions, for 1/4 sec.
 cor. from which

apole wide, 6 in. dia. br. N. 50° W. 105 lbs. lead
 do. 9 " " " S. 35° W. 79 " "

79.90 Cor. to secs. 7, 8, 17 and 18.

Land level. Soil partly good.
Scattering trees.

Chains West, on a random line between Sections 7 and 18.
Variation $15^{\circ}03'$ East.

40.00 Set temporary 1/4 sec. cor.
69.90 Intersect N. boundary 16 hrs. S. of
cor. to secs. 7 and 18. from which
cor. drawn

$S. 89^{\circ}53' E.$
On true line between secs. 7 & 18.
var. $15^{\circ}03'$ East.

29.90 Set a post, marked 1/4 S. 4 ft. long,
flattened 3 in. wide. 1 ft. in the
ground. Drive chiseled stake
and build mound of earth
2 ft. high, with pits 1 ft. deep, 2
ft. long, 1 ft. wide, as per in-
structions, for 1/4 sec. cor.
No trees near.

69.90 Cor. to secs. 7, 8, 17 and 18.

Land level. Some good soil
A few trees.

Chains North, between Sections 7 and 8.

Variation $15^{\circ} 03'$ East.

40.00 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ E. long,
flattened 3 in wide, 1 ft in the
ground, drive charred stake
and build mound of earth 2
ft high, with pits 1 ft deep, 2 ft
long, 1 ft wide, as per instruc-
tions, for $\frac{1}{4}$ sec. cor.
No trees near.

80.00 Set a post, marked and notched
4 ft long, 3 in sq. ft in the
ground, drive charred stake
and build mound of earth
2 ft high, with pits 1 ft deep,
2 ft long, 1 ft wide, as per
instructions, for cor. to secs.
5, 6, 7 and 8, from which
Apale verde, 7 in. dia. bar, S. 20° W. 70 lbs. dist.
Apale feria, 3 " " " N. 7° W. 93 " "
No other trees near.

Land level. Soil partly good
containing trees.

Chains East, on a random line between Sections 5 and 8.
 Variation $15^{\circ}13'$ East.

- 38.20 Dry wash, 20 hrs. wide, bss. S.
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 80.11 Intersect N. and S. line 32 hrs.
 N. of cor. to Secs. 4, 5, 8 and 9.
 from which cor. Draw

N. $89^{\circ}46' W.$

On true line between secs. 5 & 8.
 var. $15^{\circ}13'$ East.

- 40.05 Set a post, marked $\frac{1}{4}$ S. 4 ft.
 long, flattened 3 in. wide, ft. in
 the ground, drive charred stake
 and build mound of earth 2
 ft. high, with pits 1 ft. deep, 2 ft.
 long, ft. wide, as per instructions
 for $\frac{1}{4}$ sec. cor. from which
 Apale verde, 8 in. dia. lns. N. $40^{\circ} W.$ 160 lns. dist.
 Apale furia, 7 " " " S. $45^{\circ} N.$ 167 " "
- 80.11 Cor. to secs. 5, 6, 7 and 8.

Land level. Soil 2^o rate.
 A few trees

Township

5 South

Range

11 West

Gila and Salt Rivers

Meridian

BOOK
Chains

1159

West, on a random line between Sections 6 and 7.

Variation

15° 03'

East

- 40.00 Set temporary 1/4 sec. cor.
 69.71 Intersect N. boundary 18 lns.
 N. of cor to secs. 6 and 7. from
 which cor. I run

N. 89° 52' E.

Outline line between secs. 6 & 7.
 var. 15° 03' East

- 29.71 Set a post, marked 1/4 S 4
 ft long, flattened 3 in. wide,
 1 ft in the ground, drive
 chanced stake and build mound
 of earth 2 ft high, with pits
 1 ft deep, 2 ft long, 1 ft wide,
 as per instructions, for 1/4 sec.
 cor.

No trees near.

- 69.71 Cor to secs. 5, 6, 7 and 8.

Land level. Some good soil
 A few trees.

Chains North on a random line between Sec's 5 and 6.
Variation $15^{\circ}03'$ East.

40.00 Set temporary 4 sec. cor.
79.81 Intersect N. boundary 49 lcs.
E. of cor. to secs. 5 and 6 from
which cor. is run

$S. 0^{\circ}21' E.$

On true line between secs. 5 & 6.
var. $15^{\circ}03'$ East.

39.81 Set a post, marked 44 S. 4 ft.
long, flattened 3 in. wide, ft.
in the ground, drive charred
stake and build mound of
earth 2 ft high, with pits 2 ft
deep, 2 ft long, ft wide, as
per instructions, for 4 sec.
cor.

No trees near.

79.81 Cor to secs. 5, 6, 7 and 8.

Land level. Some good soil

November
February 7, 1877.

General Description.

This township lies along the Gila valley, the river passing through the southeast corner of the township.

There is rich bottom land along the river, and some good land throughout the township. Water for irrigating purposes can be obtained from the river in abundance.

In section 25 is Woolsey's Ranch which is irrigated from the hot springs in the adjoining township. There is Cottonwood and willow timber, and brush, along the river, and some scattering pale verde, pale ficiera and mesquite throughout the township.

Theodore F. White
U. S. Deputy Surveyor

List of Names.

A List of the Names of Individuals employed
to assist in running, measuring, or marking the
lines and corners described in the foregoing Field
Notes of the survey of

The Subdivis-
ion Lines of Township
5 South, range 11 West,
of the Gila and Salt
River Meridian, Arizona.

Showing the respective capacities in which they
acted.

P. V. Caldwell Chainman.
Urban Bessard Chainman,
Fred. C. Jones Axeman.
Allan Bernard Flagman.



Final Oath of Assistants.

BOOK 1159

We hereby certify that we assisted Theodore
F. White U. S. Deputy Surveyor, in
 surveying the Subdivision of
Series of Township 5 South
range 11 West, Gila and
Salt River Meridian,
Arizona.

and that said Survey has been in all respects, to
 the best of our knowledge and belief, well and
 faithfully executed, and the boundary monuments
 planted according to the instructions furnished by
 the Surveyor-General.

P. V. Caldwell Chairman.

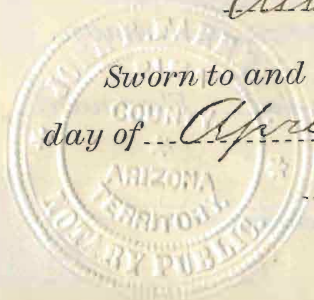
Urbain Bosard Chainman,

Fred. A. Jones Axeman.

Altaus Bernard Flagman.

Sworn to and subscribed before me, this 28th
 day of April, 1877.

John R. Faull
Natany Public



Final Oath of Deputy Surveyor.

I, *Theodore F. White*

U. S. Deputy Surveyor, do solemnly swear that
in pursuance of a contract with John Wasson,
United States Surveyor-General for Arizona, bear-
ing date the *7th* day of *December*

1876. I have well, faithfully and truly, in my
own proper person, and in strict conformity with
the instructions furnished by the Surveyor-Gener-
al, the Surveying Manual, and the laws of the
United States, surveyed all those portions of

the Subdivision Lines
of Township 5 South,
range 11 West of the
Gila and Salt River
Meridian, Arizona.

as are repre-
sented in the foregoing Field Notes as having
been surveyed under my directions; and I do
further solemnly swear that all the corners of
said surveys have been established and perpet-
uated in strict accordance with the Surveying
Manual and printed instructions, and also in ac-
cordance with the additional requirements con-

tained in circular instructions from the U. S. Surveyor-General for Arizona, dated September 1, 1873, regarding the establishment of corner boundaries of public surveys, and that the foregoing are the true and original Field Notes of such surveys.

Theodore F. White

Deputy Surveyor.

Sworn to and subscribed before me, this *28th*
day of *April*, 1877.

John R. Faull

Notary Public.



No. 1159

U. S. Surveyor General's Office,

TUCSON, ARIZONA.

August 6, 1877.

The foregoing Field Notes of the Survey of the

*Subdivision Lines of
Township 5 South,
Range 11 West,*

*Of the Gila and Salt River Base and Meridian, Arizona, execu-
ted by Theodore P. White.*

Deputy Surveyor, under his contract of the

7th

day of December

, 1877 having been

*critically examined and the necessary corrections and explana-
tions made, the said Field Notes and the surveys they describe
are hereby approved.*

John Mason,
Surveyor General.