

No. 1173

BOOK 1173

John L. Harris Deputy Surveyor.  
T. S. Smith R. 18 West  
Sela and Salt River Meridian.

1173

BOOK 1173

## FIELD NOTES

OF

The Subdivision Lines of  
Township 8 South Range 18 West  
Sela and Salt River Meridian.

John L. Harris Deputy Surveyor.  
under his Contract of September 20. 1877.  
Survey commenced February 22. 1878  
Survey completed February 26. 1878.

Platted,

Copied for Washington, D. C. b. a.

Transcript sent to Commissioner,

No. 1173

No. 1173

John L Harris. Deputy Surveyor.  
T. 8 South R. 18 West.  
Gila and Salt River Meridian.

---

## FIELD NOTES

OF  
The Subdivision Lines of  
Township 8 South Range 18 West  
Gila and Salt River Meridian.

BY  
John R Harris Deputy Surveyor.  
under his Contract of September 20 1877  
Survey commenced February 22. 1878  
Survey completed February 26. 1878.

---

Platted,  
Copied for Washington,  
Transcript sent to Commissioner,

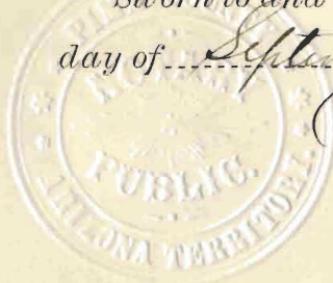
## Preliminary Oaths of Assistants.

We, Lyman Wakefield  
and Chas B. Warren  
do solemnly swear that we will faithfully execute  
the duties of Chain Carriers; that we will level the  
chain upon uneven ground, and plumb the tally  
pins, whether by sticking or dropping the same;  
that we will report the true distance to all notable  
objects, and the true length of all lines that we as-  
sist in measuring, to the best of our skill and  
ability.

Lyman Wakefield  
Chas B. Warren

Sworn to and subscribed before me, this 29  
day of September, 1877

William F. Doherty  
Notary Public



We, Fred C Jones  
and J. P. Chenoweth  
do solemnly swear that we will well and truly per-  
form the duties of-----

according to instructions given us, and to the best  
of our skill and ability.

Fred C Jones  
J. P. Chenoweth

Sworn to and subscribed before me this 29  
day of September, 1877

William J. Aborn  
Notary Public



Township 8 South Range 18 West

1C Gila and Salt River Meridian.

BOOK 1173

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

1D Township 8 South Range 18 West  
Gila and Salt River Meridian  
BOOK 1173

Chains From the corner to Sections 35, 36, 1 and 2 on the South boundary I ran

North, between Sections 35 and 36.

Survey commenced July 22. 1878. Variation  $14^{\circ} 41'$  East.

As per East Boundary.

40.00 Set a post, marked 1<sup>st</sup> S. or ft long, flattened 3 in wide, of loca the ground, dry 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 1/4 sec. cor. No trees near.

48.60 Sand bank b.s. S. W.

59.00 Yuma road b.s. S. of C.

80.00 Set a post, marked & scatched, 4 ft long 3 in sqd. of loca the ground, dry 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 cor to secs. 25, 26, 35 and 36. from which

A Mesquit tree, 12 in dia. has  $88^{\circ}$  E. 110 deg dist

do.  $13^{\circ}$  " " "  $87^{\circ} 2' W.$   $184^{\circ}$  "

do.  $6^{\circ}$  " " "  $82\frac{1}{2}^{\circ} W.$   $163^{\circ}$  "

do.  $6^{\circ}$  " " "  $87\frac{1}{2}^{\circ} E.$   $59^{\circ}$  "

Sand uneven. Some good soil.  
Scattering mesquite trees.

Township 8 South Range 18 West <sup>2</sup>  
BOOK 1173  
Gila and Salt River Meridian.

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

Variation  $14^{\circ}41'$  East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
85.00 Yuma road br. S. of W.  
60.00 Sandbank br. S. W.  
80.04 Intersect E. boundary at the cor.  
to secs. 26 and 36. from which  
cor. turn  
West

Actual line between secs. 25 & 36  
var.  $14^{\circ}41'$  East

40.02 Set a post marked  $\frac{1}{4}$  S. off long.  
flattened 3 in wide, from the ground  
drive charred stake and build a  
monadnock of earth 8 ft high, with pit 8 ft.  
deep. off long. fluoride, as per in-  
structions for  $\frac{1}{4}$  sec. cor.  
from which

A Mesquite, 8 in diameter, S.  $58^{\circ}W$ . 156 ft. dist.  
do. 12° " " N.  $25^{\circ}E$ . 125 "

80.04 Conte sec. 25-26-35 & 36.

Sand uneven.

Some good soil.

Scattering mesquite trees.

3 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

Chains North, between Sections 25 and 26.

Variation 114°41' East.

40.00 Set a post, marked  $\frac{1}{4}$  8. 4 ft long, flat-tened 3 in. wide, set in the ground, drove 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 Mesquite, 3 in. dia. N. 61° E. 131 lbs. dist.  
No other trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in. sq'd. set in the ground, drove 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.

Sand level.

Soil good.

Scattering mesquite trees.

Township 8 South Range 18 West <sup>4</sup>  
BOOK 1173  
Gila and Salt River Meridian.

Chains East, on a random line between Sections 24 and 25.

Variation  $14^{\circ}41'$  East.

- 40.00 Set temporary 1/4 sec. cor.  
79.92 Intersect E. boundary 9th sec. S.  
of cor. to secs. 24 and 25,  
from which cor. line  
 $S.89.56^{\circ}W.$   
On true line between secs. 24 & 25.  
var.  $14^{\circ}41'$  East  
39.96 Set a post, marked 1/4 S. 4 ft long,  
flattened 3 in. wide, 1 ft. in the  
ground. drove charred stake  
and build mound of earth  
1 ft high with pits 1 ft. deep.  
1 ft. long. 1 ft wide, as per in-  
structionis for 1/4 sec. cor.  
from which  
A Cottonwood, 5 in. dia. base. North 84 degrees  
No other trees near.  
79.92 Contd sec. 23. mt. 25 and 26.

Sand level. Soil good.  
Scattering trees.

3 Township 8 South Range 18 West  
Gila and Salt River Meridia

BOOK 1173

Chains

North, between Sections 23 and 24.

Variation 14° 41' East.

140.00 Set a post, marked  $\frac{1}{4}$  S. 44 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 & 1 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. sqd. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high with pits 1 ft. deep & 1 ft. long, 1 ft wide, as per instructions for cont. secs. 13, 14, 23 and 24, from which

Azuequito, 12 mi. dia. bar. S. 73° W. 51 land dist

S. 10° " S. 38 $\frac{1}{2}$ ° E. 120 " "

No other trees near.

Land level. Soil good.  
Scattering trees.

Township 8 South Range 18 West  
 Gila and Salt River BOOK 1173  
 Meridian.

Chains

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

Variation 140°41' East.

40.00 Set temporary 7 sec. cor. Cross Gila river, and at  
 79.96 intersect E. boundary of G.S. of cor.  
 to Sec. 13 and 24, from which  
 cor. I run

S. 89°57' W.

Outline line between secs. 13 & 24  
 var. 140°41' East.

7.90 Intersect right bank of Gila river flows N. W. Set  
 post, mared, 4 ft long. 3 in. sqd. off the ground, drove  
 charred stake and build mound of earth 2 ft high, taken  
 from spilt line E. for cor to fractional secs. 13 & 24. No trees  
 Drive set flag on line on left bank of stream and  
 measure a base 100 hrs. N. to point whence  
 flag was. S. 79°49' W., making distance across  
 stream on line 5. 30 chs. or

13.20 To left bank of river. Set a post, mared, 4 ft  
 long. 3 in. sqd. off the ground, drove charred  
 stake and build mound of earth 2 ft high,  
 taken from spilt on line W. for cor to frac. secs.  
 13 & 24. No trees near.

39.98 Set a post, mared 7 $\frac{1}{2}$  by 4 $\frac{1}{2}$  ft long, flattened 3 in. wide, off  
 in the ground, drove 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 7 sec. cor. from which  
 a mesquite, 11 in. dia. br. N. 43° $\frac{1}{2}$  E. 207 hrs. dist.  
 do. 10 " " S. 89°47' W. 240 "

79.96 Cont. sec. 13, 14, 23 and 24.

Land uneven. Some good soil. Scattering trees.

7 Township 8 South Range 18 West  
 Gila and Salt River Meridian.  
 BOOK 1173

Chains North, between Sections 13 and 14.

Variation 124°41' East.

- 140.00 Set a post, marked  $\frac{1}{4}$  d. off long, flattened 3 in. wide, 1 ft. in the ground, drove charred stake and build mound of earth 1 ft. high, with pit 1 ft. deep, 2 ft. long, fluoride, as per instructions for 14 sec. cor. No trees near.
- 149.00 Intersect left bank Gila river, flows N. W. then W. Set a post, marked, 4 ft. long, 3 in. sqd. 1 ft. in the ground, drove charred stake and build mound of earth 1 ft. high, with pit on line S. for cor to frac. sec. 13  $\frac{3}{4}$  ft. No trees near. Draw set flag on line on right bank of river and measure off base W. 100 ft. to point whence flag was. N. 70° E., making dist. across stream as line 8.00 ch.
- 57.00 To right bank. Set a post, marked, off long. 3 in. sqd. 1 ft. in the ground, drove charred stake and build mound of earth 1 ft. high, with pit on line S. for cor to frac. sec. 13  $\frac{3}{4}$  ft. No trees near.
- 80.00 Set a post, marked  $\frac{1}{4}$  notched, 4 ft. long, 3 in. sqd. 1 ft. in the ground, drove charred stake and build mound of earth 1 ft. high, with pit 1 ft. deep, 2 ft. long, fluoride, as per instructions for cor. to sec. 11. 12. 13  $\frac{3}{4}$  ft. from which a Mesquite, 20 in. dia. A. 30° W. 109 hrs. dist to 30 e. . S. 51° W. 167 e. .  
 No other trees near.  
 Land uneven. Some good soil - Scattering trees.

8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

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

Variation  $144^{\circ}41'$  East.

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

80.09 Intercept E. boundary 12 like N.  
affor. to secs. 12 and 13, from  
which cor. I made  
 $N.89^{\circ}35'W.$

Outline line between secs. 12 & 13.

var.  $144^{\circ}41'$  East

40.04 Set post, marked  $\frac{1}{4}$  S. 4 ft long,  
flattened 3 in wide, 1 ft in the  
ground, divi 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.  
from which

Mesquite, 8 in diameter  $N.11^{\circ}E.$  30 sec. dist  
do. 15 " "  $S.80^{\circ}W.$  100 "

80.09 Cor. to secs. 11, 12, 13 and 14.

Sand level.

Dirt good.

Mesquite timber

There is a small round hill a little  
N. of the N. end of this line, on the  
S.W.  $\frac{1}{4}$  of sec. 12.

9 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

Chains North, between Sections 11 and 12.

Variation  $114^{\circ} 41'$  East.

32.00 Road br. S. of W.  
40.00 Set a post marked T-4 S. 4 ft. long,  
flattened 3 in. wide, 1 ft. in the ground,  
drive chanted stake and build  
mound of earth 2 ft. high with  
pits 1 ft. deep. off long. 1 ft. wide,  
as per instructions for 1/4 sec. cor.  
No trees near.

80.00 Set a granite stone  $13 \times 12 \times 8$  in.,  
 $\frac{1}{3}$  in. the ground, notched  
S. and E., and on the N. build  
mound of rocks 2 ft. high,  
as per instructions for cor. to  
secs. 1, 2, 11, and 12.  
No trees near.

Land level.

Soil good.

No timber of  
any consequence.

Township 8 South Range 18 West <sup>10</sup>  
Gila and Salt River Meridian.  
BOOK 1173

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

Variation  $114^{\circ}41'$  East.

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

80.10 Intersect E. boundary 4 lots S. of  
cor. to secs. 1 and 12. from  
which cor. I run  
 $S.89^{\circ}58'W.$

Between line between secs. 1 & 12.  
var.  $114^{\circ}41'$  East.

40.05 Set a granite stone  $15 \times 18 \times 10$  in.  
 $\frac{1}{3}$  in. the ground, marked  $\frac{1}{4}$ ,  
and on W. build mound  
of stones 2 ft high, as per  
instructions for  $\frac{1}{4}$  sec. cor.  
No trees near.

80.10 Cor. to secs. 1, 2, 11 & 12.

Land level.

Soil good.

A few trees.

" Township 8 South Range 18 West  
Gila and Salt River Meridian

BOOK 1173

Chains

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

Variation  $14^{\circ}41'$  East.

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

80.09 Intersect N. boundary 16 lots. East  
cor. to secs. 1 and 2, from which  
cor. I run

S. 09 E.

Outline line between secs. 1 & 2.

Var.  $14^{\circ}41'$  East.

40.09 Set post, marked T 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, 1 ft  
long, 1 ft wide, as per instructions  
for  $\frac{1}{4}$  sec. cor.

Notes near.

80.09 Cor to secs. 1. 2. 11 and 12.

Land level.

Soil good.

Scattering trees.

Township

8 South Range 18 West

BOOK

1173

Gila and Salt River Meridian.

Chains

North, between Sections 34 and 35.

Variation

116°44'

East.

26.00 Sand bank loc. S. W.

40.00 Cor. fallson Yuma road, loc. S. of W.  
At 150 las. N $\frac{1}{2}$  for security, 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

A mesquite 3 in. dia. loc. S. 34°44' E. 100 las. due.  
No other trees near.

42.90 Fillibuster Station on the Yuma, (Over  
land Mail) road, loc. W $\frac{1}{2}$ , about 155.00 chds.

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 pit 1 ft. deep.  
2 ft long, 1 ft wide, as per instructions  
for cor. to sec. 26. 27. 34 & 35.  
from which

A mesquite, 12 in. dia. loc. 17° E. 113 las. due.  
No other trees near.

Sand uneven. Some good soil.  
Scattering trees.

13 Township 8 South Range 18 West  
BOOK 1173 Gila and Salt River Meridian.

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

Variation  $14^{\circ}41'$  East.

39.00 Set & culturated ground 60. N. the Nut about 10ch. dist.  
40.00 Set temporary 1/4 sec. cor.  
80.05 Intersect N. and S. line 20 lbs. N. of  
cor. to Secs. 25. 26. 35 and 36.  
from which cor. I run  
N.  $89^{\circ}51'W$ .  
on true line between secs. 26 & 35.

Var.  $14^{\circ}41'$  East.

40.02 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 tree.  
cor. from which

A Mesquite, 9 in. dia. base N.  $27^{\circ}W$ . 110 lbs. dist.  
do. 3 " " " S.  $5^{\circ}W$ . 52 "

80.05 Cor. to secs. 26. 27. 34 and 35.

Sand level.

Soil good.

Some mesquite trees.

Township 8 South Range 18 West '14  
Gila and Salt River BOOK 1173  
Meridian.

Chains North, between Sections 26 and 27.

Variation  $14^{\circ}41'$  East.

40.00 Set a post marked  $\frac{1}{4}$  S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drove 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 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, drove 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.

No trees near.

Land level.

Soil good.

Scattering mesquite.

15 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

Chains

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

Variation  $124^{\circ}41'$  East.

4000 Set temporary  $\frac{1}{4}$  sec. cor.  
80. 16 Intersect N. and S. line 8 hrs. S.  
of cor. to secs. 23, 24, 25 and 26.  
from which cor. I am  
 $8.89^{\circ}57' W.$   
Outline line between secs. 23 & 26.  
var.  $14^{\circ}41'$  East.

40. 08 Set a post, marked  $\frac{1}{4}$  S. 4 ft long,  
flattened 3 in. wide, 1 ft. in the  
ground, drove charred stake and  
build mound of earth 2 ft.  
high, with pits 1 ft. deep & 1 ft.  
long, 1 ft. wide, as per instruc-  
tions for  $\frac{1}{4}$  sec. cor.  
No trees near.

No. 16 Conto Secs. 22, 23, 26 & 27.

Sand soil. Soil good.  
Scattering mesquite.

Township 8 South Range 18 West <sup>16</sup>  
BOOK 1173  
Gila and Salt River Meridian.

Chains North, between Sections 22 and 23.

Variation ~~114°44'~~ East.

40.00 Set a post, marked  $\frac{7}{8}$  S. 4 ft long,  
flattened 3 in wide, set 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 the sec. cor.  
No trees near.

80.00 Set a post, marked and notched,  
4 ft long. 3 in. sqd. set 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 instruc-  
tions for cor. to secs. 14, 15, 22  
and 23.

No trees near.

Sand level.

Soil good.

Some mesquite timber.

17 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

Chains East, on a random line between Sections 14 and 23.

Variation  $14^{\circ}41'$  East.

40.00 Set temporary. 14 sec. cor.

80.11 Intersect A. and B. line 6 lbs. So of  
contd secs. 13, 14, 23 & 24, from  
which cor. true  
 $5.8905^{\circ}$  W.

On true line between secs. 14 & 23.

var  $14^{\circ}41'$  East.

110.05 Cor. falls in wash. Set 30 lbs.  
E. 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 & 1 ft. long, 1 ft. wide, as per  
instructions for the sec. cor.

No trees near.

80.11 Contd secs. 14, 15, 22 and 23.

Sand level.

Soil good.

Scattering trees.  
February 27, 1878.

Township 8 South Range 18 West 18  
 Gila and Salt River BOOK 1173  
 Meridian.

Chains

North, between Sections 14 and 15.

Variation 14° 44' East.

- 14.00 Intersect Gila river, left bank, flows S.W.  
 Set a post, marked, 4 ft long, 3 in. sqd. off in the ground,  
 drove charred stake and build mound of earth off high,  
 with pit on line S. for cor to frac. sec. 14 & 15. No trees near.  
 Then set flag on line and one acre off base 100  
 hrs. E. to point whence flag was N. 13° 6' W., mark-  
 ing dist across stream on line 4.30 chs. or
- 18.30 To right bank. Set a post, marked, 4 ft long, 3 in. sqd.  
 off in the ground, drove charred stake and build mound of  
 earth off high, taken from pit on line N. for cor to frac.  
 Secs. 14 and 15. No trees near.
- 40.00 Set a post, marked 4 ft off long, flattened 3  
 sides, off in the ground, drove charred stake  
 and build mound of earth off high, with pits  
 off deep off long, fluoride, as per instructions for  
 these cor. No trees near.
- 80.00 Set a post, marked and notched, 4 ft  
 long, 3 in. sqd. off in the ground, drove  
 charred stake and build mound of  
 earth off high, with pits off deep &  
 off long, fluoride as per instructions  
 for cor. to Secs. 10, 11, 14 and 15.  
 No trees near.  
 Land uneven. Soil partly good.  
 Scattering trees.

19 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

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

Variation  $116^{\circ}41'$  East.

40.00 Set temporary 1/4 sec. cor.

79.94 Intersect N. and S. line 8 1/2 sec. of  
cor. to secs. 11, 12, 13 and 14, from  
which cor. I run  
 $189^{\circ}59' W.$   
On true line between Secs. 11 & 14.

Var.  $116^{\circ}41'$  East

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

At Mesquite, 10 miles due S.  $25^{\circ}W.$  206 bearing.

do. 10. " " S.  $66\frac{1}{2}^{\circ}E.$  226 "

79.94 Cor. to secs. 10, 11, 14 and 15.

Sand level.

Soil good.

Mesquite timber.

Township 8 South Range 18 West <sup>20</sup>  
Gila and Salt River <sup>BOOK 1173</sup> Meridian.

Chains North, between Sections 10 and 11.

Variation  $114^{\circ}41'$  East.

23.10 Road to E. and W.

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

No trees near.

80.00 Set a granite stone  $14 \times 11 \times 9$  inches,  $\frac{1}{3}$  in the ground, notch ed S. and E, and on the N. build mound of rocks 2 ft high, as per instructions for cor to secs. 2, 3, 10 and 11.

No trees near.

Sand level.

Soil good.

A few trees.

21 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

Chains

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

Variation  $14^{\circ}41'$  East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
80.06 Intersect N. and S. line 14 sec. S.  
off cor. to secs. 1, 2, 11 and 12,  
from which cor. drawn  
 $5.89^{\circ}54' W.$

On true line between secs. 2 & 11.

var.  $14^{\circ}41'$  East.

40.03 Set a post, marked  $\frac{1}{4}$  S. 4 ft long, flattened 3 in wide, 1 ft in the ground, dust charred stake and build around of earth 4 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.

80.06 Conto secs. 2, 3, 10 and 11.

Sand level.

Soil good.

No timber.

22

Township 8 South Range 18 West  
Gila and Salt River BOOK 1173  
Meridian.

Chains

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

Variation  $14^{\circ}44'$  East.

- 4000 Set temporary 14 sec. cor.  
80.13 Intercept N. Boundary glass.  
E. a few rods to secs. 2 and 3.  
from which cor. I run  
 $S. 0^{\circ}45' E.$   
out true line between secs. 2 & 3.  
var.  $14^{\circ}44'$  East.  
40.13 Set a granite stone  $13 \times 10 \times$   
8 inches,  $\frac{1}{3}$  in the ground,  
marked  $\frac{1}{4}$ , and on the S.  
build momdal stones 2  
ft high, as per instruction  
for 14 sec. cor.  
No trees near.

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

Land level.  
Soil good.  
A few trees.

---

23 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

Chains North, between Sections 33 and 34.

Variation 114°44' East.

- 6.00 Sand hill brs. S. of W.  
39.50 Yuma road brs. W.  
40.00 Set a post marked  $\frac{1}{4}$  S. 4 ft. long. flattened 3 in wide. 1 ft in the ground. drove 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  
At Mesquit, guidance, S. 31 $\frac{1}{2}$  E. 30 lbs. due.  
do. 14 " " A. 47 $\frac{1}{2}$  N. 77 " ".  
80.00 Set a post, marked and notched, 14 ft long. 3 in sqd. 1 ft in the ground. drove 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.

Notrees near.  
Land mostly level.  
Soil good.  
A few mesquites.

224

Township 8 South Range 18 West  
Gila and Salt River BOOK 1173  
Meridian.

Chains

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

Variation  $14^{\circ}44'$  East.

40.00 Set temporary 1/4 sec. cor.

79.89 Intersect N. and S. line 5 dms. S.  
of cor. to secs. 26. 27. 34 and  
35, from which cor. line  
 $S. 89^{\circ} 58' W.$

On true line between secs. 27 & 34.  
var.  $14^{\circ}44'$  East.

39.95 Set a post, marked 1/4 S. 44 ft  
long, flattened 3 in wide, 1 ft  
in the ground, drove charred  
stake and build monad of  
earth 2 ft high with pit 1 ft  
deep at long. of cor., as  
per instructions for 1/4 sec. cor.

No trees near.

79.89 Cor to secs. 27. 28. 33 and  
34.

Sand level.

Dirt good.

Scattering Mesquite

25 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

Chains

North, between Sections 27 and 28.

Variation 14° 44' East.

40.00 Set a post marked  $\frac{1}{4}$  S. 4 $\frac{1}{2}$  E. long, flattened 3 in wide, 1 ft. in the ground, drove charred stake and builds mound of earth 2 ft high, with pit 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 angled off long 3 in. squared, 1 ft. in the ground, drove 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. 21, 22, 27 and 28.

No trees near.

Sand level.

Soil good.

Scattering mesquite.

Township 8 South Range 18 West <sup>26</sup>  
Gila and Salt River BOOK 1173  
Meridian.

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

Variation 14°41' East.

40.00 Set temporary 1/4 sec. cor.  
80.08 Intersect N. and S. line 19 hrs.  
S. a few to sec. 22, 23, 26,  
and 27, from which cor. I run  
S. 89° 52' W.  
Actual line between secs. 22 & 27.  
Var. 14°41' East.

40.04 Set a post, marked 1/4 S. 44 ft.  
long, flattened 3 in wide, 1  
ft in the ground, drove a  
charred stake and build a  
mound of earth 2 ft high,  
with pits 1 ft deep & 8 ft long,  
1 ft wide, as per instruction,  
for 1/4 sec. cor. from which  
Mesquite, 8 in. dia. by N. 10° E. 86 landest.  
No other trees near.

80.08 Cor. to Secs. 21, 22, 27 & 28.

Land level.

Dirt good.

Some mesquite.

27 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

Chains North, between Sections 21 and 22.

Variation  $124^{\circ}57'$  East.

40.00 Intersect Gila river, left bank, bro N.  
Set a post, 4ft long, 3 in. squared,  
4ft in the ground, marked  $\frac{1}{4}$  S. on the E., and  
with Township and section on E. and W. sides,  
drive charred stake and build mound of earth  
2ft high, with pit 1ft deep & 1ft long, 1ft wide,  
as per instructions for  $\frac{1}{4}$  sec. and also for  
intersection cor. between frac. secs. 21. & 22.  
No trees near.

Drive set flag on line on right bank of river,  
and measure off a base E. 100 rods to point  
whence flag bro. N.  $12^{\circ}32' W$ , making the  
distance across stream on line 4.50 rods. Or

44.50 On right bank. Set a post, marked, 4ft long,  
3 in. sqd. 4ft in the ground, drive charred stake and  
build mound of earth 2ft high, taken from pit on  
line N. for cor to frac. secs. 21 & 22. No trees near.

80.00 Set a post, marked and notched, 4ft  
long, 3 in. sqd. 1ft in the ground, drive  
charred stake and build mound of  
earth 2ft high, with pit 1ft deep  
1ft long, 1ft wide, as per instructions  
for cor to secs 15, 16, 21 and 22.

No trees near.

Land uneven. Soil good. Scattering trees.

28

Township 8 South Range 18 West  
 BOOK 1173  
 Gila and Salt River Meridian.

Chains

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

Variation 116441 East.

40.00 Set temporary Yucca cor. Cross Gila river and  
 80.13 Intersect N. and S. line 16 chas. S. of  
 cor. to Secs. 14, 15, 22 & 23, from which cor. divide  
 S. 89° 53' W. on true line between 15 & 22.  
 var. 116441 East.

23.00 Intersect left bank Gila river, flows S. 90°.  
 Set a post marked, 4 ft long, 3 in sq. st. in  
 the ground, drive charred stake and build mound  
 of earth 4 ft high, with pit outline E. for cor. to fac.  
 secs. 15 and 22, from which  
 a cottonwood 6 in. dia. at M. 87° E. 29 chas. dist.  
 do 10 " " 5.40 N. 67 " "  
 In river set of 2 yucca on right bank of river  
 and measure off a base S. 15° lies. to point  
 whence flag on line 6 chas. N. 80° 06' W., making the  
 distance across stream, on line, 8.59 chas. W.

31.59 To right bank of river. Set a post marked,  
 4 ft long, 3 in sq. st. in the ground, drive charred  
 stake and build mound of earth 4 ft high, with pit  
 on line W. for cor. to fac. sec. 15 & 22. Notes near.

40.04 Set a post marked Yucca cor. 4 ft long, flattened 3  
 in wide, st. in the ground, drive charred stake  
 and build mound of earth 4 ft high, with pits  
 1 ft deep, 1 ft long, 1 ft wide, as per instructions  
 for Yucca cor. Notes near.

80.13 Cor. to Secs. 15, 16, 21 and 22.  
 Land uneven. Soil good.  
 Sealing Cottonwood trees.

29 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

Chains North, between Sections 15 and 16.

Variation 116°44' East.

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

Notices near.

57.40 Road bns. S. W.

80.00 Set a granite stone,  $14 \times 9 \times 6$  inches,  $\frac{1}{3}$  in the ground, notched S. and E., and on N. build a moneda of rocks, 2 ft high, as per instructions for cor. to sec. 9, 10, 15 and 16.

from which

A Palo Verde, 10 in. dia. bns. S. 57 W. 6 $\frac{1}{2}$  less dist.  
No other trees near.

Sand level.

Soil good.

Scattering trees;

Township 8 South Range 18 West <sup>30</sup>  
BOOK 1173  
Gila and Salt River Meridian.

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

Variation 114°44' East.

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

47.50 Road bds. S. W.

80.06 Intersect N. and S. line 13 lbs.

N. of cor. to secs. 10, 11, 14 and 15,  
from which cor. I run

N. 89°52' W.

On true line between secs. 10 & 15.

Var. 114°44' East.

40.08 Set a post, marked  $\frac{1}{4}$  S. 11 ft.  
long, flattened 3 in. wide, of lim  
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 instruction  
for  $\frac{1}{4}$  sec. cor.

No trees near.

80.06 Cor. to secs. 9, 10, 15 and 16.

Sand level.

Soil good, scattering  
trees.

31 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173 Chains North, between Sections 9 and 10.

Variation 114°44' East.

40.00 Set a granite stone 17 x 13 x 8 inches,  $\frac{1}{3}$  in the ground, marked  $\frac{1}{4}$ , and on N. build mound of rocks 2 ft high, as per instructions for 1/4 sec. cor.  
from which

A Paloverde, 5 in. dia. East 109° less dist.  
do. 6. " S. 15° E. 11° " "

80.00 Set a Granite stone 14 x 12 x 7 inches,  $\frac{1}{3}$  in the ground, notched S. and E. and on the N. build mound of rocks 2 ft high, as per instructions for cor. to Sec. 3, 4, 9 and 10.

No trees near.

Sand rolling  
Soil & rate.

Scattering trees.

Township 8 South Range 18 West <sup>32</sup>  
Gila and Salt River BOOK 1173  
Meridian.

Chains

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

Variation  $144^{\circ}41'$  East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
80.11 Intersect N. and S. line, 6 chas.  
S. of cor. to secs. 2, 3, 10 and  
11, from which cor. I run  
 $89^{\circ}59' W.$   
Outline line between secs. 3 & 10.

var.  $144^{\circ}41'$  East

40.05 Set a post, marked  $\frac{1}{4}$  S. st 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.

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

Land level on E. Rolling  
and poor soil W.  
Scattering trees.

33 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

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

Variation 114°41' East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
80.07 Intersect N. boundary 10 poles E.  
of cor. to secs. 3 and 4, from  
which cor. I run  
 $3^{\circ}0^{\prime}44^{\prime\prime}$  E.  
Outline line between secs. 3 & 4.  
var. 114°41' East.

40.07 Set a Granite stone  $18 \times 12 \times 9$   
inches,  $\frac{3}{4}$  in the ground, mark  
ed  $\frac{1}{4}$ , and on the S. build a  
mound of rocks 2 ft high,  
as per instructions for  $\frac{1}{4}$  sec.  
cor.  
Notes near.

80.07 Cor to sec. 3, 4, 9 & 10.

Sand very rough on last  
end, with poor soil.  
A few trees.

Township 8 South Range 18 West 34  
Gila and Salt River BOOK 1173  
Meridian.

Chains

North, between Sections 32 and 33.

Variation 114°44' East.

- 16.00 Sand bank brs. N.  
25.60 Yuma road brs. S. a fl. C.  
40.00 Set apart, marked  $\frac{1}{4}$  S. 4 ft. long,  
flattened 3 in. wide, set in the  
ground, drive charred stake  
and build mound of earth  
2 ft. high with pit 1 ft. deep. 2 ft.  
long. If earthen, as per instructions  
for  $\frac{1}{4}$  sec. cor. from which  
A Maypole, 14 in. diameter. N. 14° E. 65 lbs. dict.  
do. 15. " " 8. 78° E. 57 " "  
80.00 Set apart, marked and notched,  
4 ft. long. 3 in. sqd. 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.  
28, 29, 31 and 33.

No trees near.

Sand mostly level.

Soil good.

Scattering mesquite.  
February 23, 1878.

35 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

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

Variation 114°44' East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
79.96 Intersect N. and S. line 30 lbs.  
N. ascents secs. 27, 28, 33 and  
34, from which cor. down  
N.  $89^{\circ}47'W.$   
On true line between secs. 28 & 33.

Var. 114°44' East.

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

79.96 Cont. to secs. 28, 29, 32 & 33.

Sand loam.  
Soil good.  
Scattering mesquite.

Township 8 South Range 18 West 36  
Gila and Salt River Meridian.  
BOOK 1173

Chains North, between Sections 28 and 29.

Variation 116°44' 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  
4 ft high, with pits 1 ft. deep. 2  
ft long. 1 ft wide, as per in-  
structions for these cor.

No trees near.

80.00 Set a post, marked  $\frac{1}{4}$  notched,  
4 ft long. 3 in. sqd. 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. 20, 21, 28  
and 29.

No trees near.

Sand level.

Soil good.  
Scattering mesquite.

37 Township 8 South Range 18 West  
Gila and Salt Rivers Meridian.  
BOOK 1173

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

Variation 140°41' East.

40.00 Set temporary mesic cor.  
80.18 Intersect N. and S. line 15 hrs. N.  
of cor. to secs. 21, 22, 27 and 28.  
from which cor. Drive  
 $N. 89^{\circ} 54' W.$

On true line between secs. 21 & 28.

var. 140°41' East.

140.09 Set a post, marked 14 S. 4 ft long,  
flattened 3 in. wide, 1 ft in the ground,  
drive charred stake and build  
round a heap of chips with  
pit 1 ft deep, 2 ft long, 1 ft wide,  
as per instructions for 1/4 sec. cor.  
from which

Mesquite, 13 in. dia. N. 46 $\frac{3}{4}$  W. 35 hrs. dist.  
do. 12 " " S. 75° E. 163 "

80.18 Cor. to Secs. 20, 21, 28 & 29.

Sand level. Soil good.  
Scattering Mesquites.

Township 8 South Range 18 West 38  
BOOK 1173  
Gila and Salt River Meridian.

Chains North, between Sections 20 and 21.

Variation 114°44' East.

29.30 Set across left bank Gila river, flows S. 45° W.  
Set a post, marked, 4 ft long, 3 in sqd. of fl. in the ground, drive charred stake and build mound of earth of height with spits on line S. for cor. to frac. secs. 20 & 21. No trees near.  
I now set flag on line on right bank of river and measure off a base 100 ft. E. to a point whence flag on line N. 65° W., marking distance across stream on line 8.20 chs. Or

37.50 To right bank. Set post, marked, 4 ft long, 3 in sqd. of fl. in the ground, drive charred stake and build mound of earth of height taken from spits on line N. for cor. to fractional secs. 20 & 21. No trees near.

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

No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in sqd. of fl. in the ground, drive charred stake and build mound of earth of height with pits of depth of fl. long. of buried as per instructions for cor. to secs. 16, 17, 20 and 21. No trees near.

Sand dunes on S. side good. Scattering trees.

39 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

Chains East, on a random line between Sections 16 and 21.  
Variation 140°41' East.

40.00 Set temporary 1/4 sec. cor.  
80.05 Intersect N. and S. line 16 sec. S.  
after to secs. 15, 16, 21 and 22,  
from which cor. I run  
S. 89° 53' W.  
Outline line between secs. 16 & 21.  
var. 140°41' East.

40.03 Set 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 instruc-  
tions for 1/4 sec. cor.  
No trees near.

80.05 Cut to secs. 16, 17, 20 and 21.

Sand level.  
Soil good.  
Scattering trees.

Township 8 South Range 18 West <sup>40</sup>  
BOOK 1173  
Gila and Salt Rivers Meridian.

Chains North, between Sections 16 and 17.

Variation 144°44' East.

30.50 Road bds. E and W.

40.00 Set a granite stone 15 x 12 x 9  
inches,  $\frac{2}{3}$  in the ground, marked  
 $\frac{1}{4}$ , and on the N. build momolo  
of rocks 2 ft high as per in-  
structions for  $\frac{1}{4}$  sec. cor.

No trees near.

80.00 Set an igneous rock 15 x 12 x  
8 inches,  $\frac{2}{3}$  in the ground,  
notched S. and E, and on  
the N. build momolo of rocks  
2 ft high, as per instructions for  
ent. secs. 8, 9, 16 and 17.

No trees near.

Sandsrolling.

Soil poor.

Scattering trees.

44 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

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

Variation  $144^{\circ}44'$  East.

- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
80.11 Intersect N. and S. line 17 lbs.  
S. off cor. to secs. 9, 10, 15 and  
16, from which cor. I run  
 $889^{\circ}53' W.$   
On true line between secs. 9 & 16  
var.  $144^{\circ}44'$  East  
40.05 Set a granite stone, 12 x 10 x  
5 inches,  $\frac{2}{3}$  in the ground,  
marked  $\frac{1}{4}$ , and on the  
W. build mound of rocks  
of  $\frac{1}{2}$  high, as per instructions  
for  $\frac{1}{4}$  sec. cor.  
No trees near.

80.11 Cont secos. 8, 9, 16 & 17.

Sand rolling  
Soil poor on Wind.  
Scattering trees.

Township 8 South Range 18 West <sup>42</sup>  
Gila and Salt River BOOK 1173  
Meridian.

Chains North, between Sections 8 and 9.

Variation 146°44' East.

40.00 Set a granite stone  $16 \times 9 \times 9$  inches,  $\frac{2}{3}$  in the ground, marked  $\frac{1}{4}4$ , and on the N. build mound of rocks, 2 ft high, as per instructions, for 1/4 sec. cor.

No trees near.

80.00 Set a granite <sup>stone</sup>  $17 \times 12 \times 9$  inches,  $\frac{2}{3}$  in the ground, notched  $\frac{1}{4}$  in. and on the N. build mound of rocks, 2 ft high, as per instruction for the cor to secs. 4, 5, 8 and 9.

No trees near.

Sand rough and broken foot-hills of mountains to the N. Soil poor. No timber.

13 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173  
Chains East, on a random line between Sections 4 and 9.  
Variation 14° 44' East.

- 40.00 Set temporary 1/4 sec. cor.  
80.29 Intersect N. and S. line 1/4 sec.  
N. as far to Secs. 3, 4, 9 and 10,  
from which cor. I run  
N. 89° 39' W.  
On true line between Secs. 4 & 9.  
var. 14° 44' East.  
40.14 Set a granite stone, 10 x 10 x  
6 inches,  $\frac{1}{3}$  in the ground,  
marked 1/4, and on the W.  
build mound of stones 2 ft.  
high, as per instruction for  
1/4 sec. cor.  
No trees near.  
80.29 Cor. to Secs. 4, 5, 8 and 9.

Sand rough and broken.  
Soil poor. Scattering trees.

Township 8 South Range 18 West <sup>44</sup>  
Gila and Salt River Meridian.

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

Variation ~~11° 45'~~ East.

North of the corral secs. 4,  
5, 8 and 9, the line is im-  
practicable, the ground being  
precipitous mountains, not  
known to contain mineral,  
and the soil worthless.  
So I do not extend the line.

---

5 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173 Chains North, between Sections 31 and 32.

Variation

144°41'

East.

30. 70 Yuma road br. S. a few.  
40.00 Set a post, marked  $\frac{1}{4}$  S 4 $\frac{1}{2}$  E long,  
plastered 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 in-  
structions for 1/4 sec. cor. from which  
a Mesquite, 10 in. diam. S. 39 $\frac{1}{2}$  W. 39 grad. due  
do. 9 " " N. 55 $\frac{1}{2}$  W. 46 " "  
80.00 Set a post, marked and notched,  
1 ft long, 3 in sqd. 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 sec.  
29.30.31 and 32.

Notes near.

Sand level.

Soil good.

Scattering Mesquite

Township 8 South Range 18 West <sup>46</sup>  
BOOK 1173  
Gila and Salt River Meridian.

Chains

East, on a random line between Sections 29 and 32.

Variation 120°44' East.

40.00 Set temporary 1/4 sec. cor.  
79.91 Intersect N. and S. line 7 blks.  
off cor. to secs. 28, 29, 32 and  
33, from which cor. I run  
S. 89° 57' W.

Outline line between secs. 29 & 32.  
var. 14° 41' East.

39.95 Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide. 1 ft. in the ground, drove 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 1/4 sec. cor.

No trees near.

79.91 Cor. to secs. 29, 30, 31 & 32.

Land level  
Soil good.  
Scattering Mesquite.

17 Township 8 South Range 18 West  
BOOK 1173 Gila and Salt River Meridian.

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

Variation  $14^{\circ}41'$  East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
79.00 Intersect N. boundary 5 hrs. S. of  
cor. to secs. 30 and 31, from which  
cor. I run  
 $S.89^{\circ}58' E.$   
Outline line between secs. 30 & 31.  
var.  $14^{\circ}41'$  East

39.00 Set post, marked  $\frac{1}{4}$  sec. 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.

79.00 Cor to secs 29-30-31 & 32.

Same level. Soil good.  
Scattering mesquite.

Township 8 South Range 18 West <sup>48</sup>  
BOOK 1173  
Gila and Salt River Meridian.

Chains North, between Sections 29 and 30.

Variation  $114^{\circ}44'$  East.

40.00 Set a post, marked 74 S 16 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 & 1 ft long, fluoride, as per instructions for 4 sec. cor.

No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in sqd, 1 ft in the ground, drive a charred stake and build mound of earth 2 ft high, with pits 1 ft deep & 1 ft long, fluoride, as per instructions for cor to sec. 19, 20, 29 and 30.

No trees near.

Sand level.

Soil good.  
Scattering Mesquite.

49 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

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

Variation  $114^{\circ}44'$  East.

40.000 Mark cor. temporarily.  
79.94 Intersect N. and S. line 15 hrs. S.  
of cor. to Secs. 20, 21, 28 and  
79. from which cor. line  
 $S.89^{\circ}54'W.$   
On true line between sec. 20 & 29.  
var.  $114^{\circ}41'$  East.

39.97 Mark a Cottonwood tree in  
place, 5 inches diameter, as per  
instructions for  $\frac{1}{4}$  sec. cor.  
from which  
a Cottonwood, 5 inches dia.  $N.85^{\circ}E.$  12 landlot.  
do. 6 " "  $S.70^{\circ}W.36$  "

79.94 Cor. to Secs. 19, 20, 29 and 30.

Land level. Soil good.  
Some Cottonwood timber.

Township 8 South Range 18 West <sup>50</sup>  
Gila and Salt River BOOK 1173  
Meridian.

Chains

West, on a ~~random~~ line between Sections 19 and 30.

Variation 14° 44' East.

The corner sec. 19 and 30, on the N. boundary of this Township falls in river and was not set. Therefore from the cor to secs. 19, 20, 29 and 30 I run a true line W.

40.00 Set a post, marked 7<sup>1</sup>/<sub>2</sub> ft long, flattened 3 inches off the ground, drive charred stake & build mound of earth 8 ft high with pit 1 ft deep. 2 ft long. 1 ft wide, a few instructions for tree. cor. No tree near.

54.31 Intersect left bank Gila river, flows S. of W. Set a post, marked, off E long, 3 in. q. d., off the ground, drive charred stake and build mound of earth 8 ft high with pit 1 ft deep. 2 ft long. 1 ft wide, a few instructions for tree. cor. for conter fractional secs. 19 and 30.

No tree near.

The balance of line falls in Gila river.

Sand flat.

Soil good.  
Some Cottonwood timber.

51  
 Township 8 South Range 18 West  
 Gila and Salt River Meridian.  
 BOOK 1173

Chains North, between Sections 19 and 20.

Variation 144°44' East.

- 10.83 Intersect left bank Gila river flows S. off W.  
 Set a post, marked, 4 ft long, 3 in. sq'd. off in the ground,  
 drive charred stake & build mound of earth 2 ft.  
 high, with spit S. for cor. to frac. secs. 19 & 20. No trees near.  
 Drive set flag on line on right bank of  
 river, and measure off a base 200 lbs. E.  
 to a point whence flag lies N 8°58' W.,  
 making the distance across stream on line  
 12.64 chs. Or.
- 23.50 On right bank of river. Set a post, marked,  
 4 ft long, 3 in. sq'd. off in the ground, drive  
 charred stake and build mound of earth  
 off high, with spit on line N. for cor. to frac-  
 tional secs. 19 and 20. No trees near.
- 40.00 Set a post, marked 4 ft long, flattened 3 in wide,  
 off in the ground, drive charred stake and build  
 mound of earth 2 ft high, with spit of 4 ft long,  
 off wide, as per instructions for 4 sec. cor. No trees near.
- 67.00 Road br. E. & W.
- 80.00 Set a post, marked & notched, 4 ft long, 3 in. sq'd. off  
 in the ground, and build mound of stones 2 ft high  
 as per instructions for cor. to secs. 17, 18, 19 and  
 20. No trees near.
- Poor limestone. Some good soil. A few tree

Township 8 South Range 18 West 52  
BOOK 1173  
Gila and Salt River Meridian.

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

Variation  $14^{\circ}41'$  East.

21.00 Road br S.W.

40.00 Set temporary tree. cor.

80.09 Intercept N. and S. line 17 plus N.  
after secs. 16, 17, 20 & 21. from  
which cor. I drew  
 $N.89^{\circ}53'W.$

Outline line between secs. 17 & 20.

Var.  $14^{\circ}41'$  East

40.05 Set post, marked  $\frac{1}{4}$  ft. long, flat-  
tined 3 in wide, driven in the ground,  
drive chanted stake and build  
mound of earth 2 ft. high,  
with pits 1 ft. deep. 2 ft. long.  
if feasible, as per instructions  
for 1/4 sec. cor. from which

A Mesquite, 12 in diam. North 68 los. dist.

do.  $14^{\circ}41'$  S.  $20^{\circ}E.$   $186^{\circ}$  "

80.09 Corners sec. 17, 18, 19 and 20.

Land level.

Dirt good.

Mesquite trees.

February 25, 1878.

53 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

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

Variation 114°41' East.

- 40.00 Set temporary 1/4 sec. cor.  
78.81 Intersect N. boundary 9th. N.  
of cor. to secs. 18 and 19. from  
which cor. I run  
 $N.89^{\circ}56' E.$   
True line between secs. 18 & 19.  
var. 114°41' East.  
38.81 Set a post, marked 1/4 S. off ft  
long. flattened 3 in. wide, 1 ft  
in the ground, drive chipped  
stake and build mound  
of earth 3 ft high, with pits 1 ft  
deep. 2 ft long. 1 ft wide, as per  
instructions for 1/4 sec. cor.  
Notice near.  
78.81 Cut to secs. 17, 18, 19 and 20.

Laid level.  
Part good.  
No timber of  
consequence.

Township 8 South Range 18 West 524  
Gila and Salt River BOOK 1173  
Meridian.

Chains

North, between Sections 17 and 18.

Variation 114°41' East.

40.00 Set a post, marked  $\frac{1}{4}$  S. 14 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stone and build mound of earth 2 ft high, with pits of 6 in. depth, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor.

No trees near.

80.00 Set a granite stone 15 x 12 x 11 inches,  $\frac{1}{3}$  in the ground, notched S. and E., on the N. build a mound of stones 2 ft high as per instructions for cor to Secs. 7, 8, 17 and 18.

No trees near.

Sand rolling. Soil mostly poor. Scattering trees.

55 Township 8 South Range 18 West  
Gila and Salt River Meridian.  
BOOK 1173

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

Variation  $144^{\circ}44'$  East.

40.00 Set temporary 1/4 sec. cor.  
80.23 Intersect N. and S. line 26 lms. N. of  
cor to secs. 8, 9, 16 and 17  
from which cor. I run  
N.  $89^{\circ}49' W.$   
On true line between secs. 8 & 17  
var.  $144^{\circ}44'$  East.

40.12 Set an igneous rock  $13 \times 12$   
 $\times$  9 inches,  $\frac{1}{3}$  in the ground,  
marked  $\frac{1}{4}$ , and on the  
W. build mound of rocks  
2 ft high, as per instructions  
for 1/4 sec. cor.  
No trees near.  
80.23 Cor to secs. 7, 8, 17 and 18.

Sand rolling high hills  
soil poor.  
Scattering trees.

Township 8 South Range 18 West <sup>56</sup>  
BOOK 1173  
Gila and Salt River Meridian.

Chains West, on a random line between Sections 7 and 18.

Variation ~~114°44'~~ East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
78.89 Intersect W. boundary 44 lbs  
St. a/c to Secs. 7 and 18,  
from which cor. I run  
 $N.89^{\circ}41' E.$   
On true line between secs. 7 & 18.  
var. ~~114°44'~~ East.  
38.89 Set an igneous rock 10 x  
9 x 6 inches,  $\frac{1}{3}$  in the ground,  
marked  $\frac{1}{4}$ , and on the E.  
build mound of stones  $\frac{2}{6}$   
high, as per instructions for  
 $\frac{1}{4}$  sec. cor.

No trees near.

78.89 Cor to Secs. 7, 8, 17 and 18.

Land rough and rolling.  
Soil poor. Scattering trees.

57 Township 8 South Range 18 West  
Gila and Salt River Meridian.

BOOK 1173

Chains North, between Sections 7 and 8.

Variation 140° 41' East.

40.00 Set an igneous rock, marked  $\frac{1}{4}$ ,  
 $14 \times 14 \times 10$  inches,  $\frac{2}{3}$  in the  
ground, and on the N. build  
mound of earth 1 ft high,  
with pit 1 ft deep, 2 ft long,  
1 ft wide, as per instructions  
for  $\frac{1}{4}$  sec. cor.

Notices near.

80.00 Set an igneous rock,  $15 \times 11 \times$   
9 inches,  $\frac{2}{3}$  in the ground,  
notched S. and E., and on  
the N. build mound of stones  
1 ft high, as per instructions  
for cor to secs. 5. 6. 7 and  
8.

Notices near.

Land very rough and broken.  
Soil poor.

Scattering Palo  
verde and mesquite trees.

Township

8 South Range 18 West <sup>58</sup>

Gila and Salt River Meridian.

BOOK 1173

Chains

East, on a random line between Sections 5 and 8.

Variation 114°41' East.

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

80.40 Intercept N. and S. line 57 lbs S.  
as per to secs. 4, 5, 8 and 9,  
from which cor. I am  
 $S. 89^{\circ} 36' W.$

On true line between secs. 5 & 8.

Var. 114°41' East

40.20 Set a granite stone  $24 \times 18 \times 10$   
inches,  $\frac{3}{4}$  in the ground,  
marked  $\frac{1}{4}$ , and on the N.  
build mound of rocks, 2  
ft high, as per instructions for  
 $\frac{1}{4}$  sec. cor.

Notes near.

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

Land rough and broken  
soil poor.

Scattering trees.

59 Township 8 South Range 18 West

Gila and Salt River Meridian.

BOOK 1173

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

Variation  $14^{\circ}41'$  East.

40.00 Set temporary Tres. cor.  
48.00 Dry wash, no granite, 5' above  
78.70 Intersect W. boundary, 2 miles  
N. a sec. cor. to secs. 6 and 7,  
from which cor. I run  
N.  $89^{\circ}48'$  E.

On true line between secs. 6 & 7.

Var.  $14^{\circ}41'$  East

38.70 Set a granite stone  $16 \times 9 \times 5$   
inches,  $\frac{1}{3}$  in the ground,  
marked  $\frac{1}{4}$ , and on the E.  
build monuda frocks 2 ft.  
high, as per instructions for  
 $\frac{1}{4}$  sec. cor.

Notices near

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

Land very rough and  
broken. Soil poor.

No timber.

February 26, 1878.

Township

8 South

Range 18 West <sup>60</sup>

Gila and Salt River

BOOK

1173

Meridian.

Chains

~~North on a random line between Sec's 5 and 6.~~

~~Variation 114°07' East.~~

North of the center secs. 5, 6,  
7 and 8. the ground is un-  
practicable, the soil worthless  
and the mountains not  
known to contain mineral.  
Therefore drawn no further  
N.

---

# General Description

This Township contains a large body of agricultural land, irrigable from the Gila river which contains an abundance of water for that purpose.

There is some mesquite timber and there are scattering cottonwood trees along the river.

The northwestern corner of the township, N. of the range line running N. and S. through the center of the Township is composed of broken foot hills of mountains, and the soil is poor.

John L Harris.  
U.S. Deputy Surveyor.

List of Names.

BOOK 1173

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 Subdivision Lines  
of Township 8 South  
Range 18 West, of the  
Gila and Salt River  
Mountain Arizona

Showing the respective capacities in which they  
acted.

Lynn Wakefield Chainman.

Chas B Warren Chainman,

Fred C Jones Axeman.

J. P. Chinoweth Flagman.

# Final Oath of Assistants.

**BOOK 1173**

We hereby certify that we assisted John L.  
Harras U. S. Deputy Surveyor, in  
 surveying The Subdivision Lines  
of Township 8 South  
Range 18 West, of the  
Gila and Salt River  
Mundan 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.

Lyman Wakfeld Chainman.  
Chas B. Mann Chainman,  
Fred Jones Axeman.  
J. P. Schenoweth Flagman.

Sworn to and subscribed before me, this 9  
 day of March, 1878

William Hobson  
Notary Public

# Final Oath of Deputy Surveyor.

BOOK 1173

*I, John L. Harris*

U. S. Deputy Surveyor, do solemnly swear that  
in pursuance of a contract with John Wasson,  
United States Surveyor-General for Arizona, bearing  
date the 20 day of September

1877. I have well, faithfully and truly, in my  
own proper person, and in strict conformity with  
the instructions furnished by the Surveyor-General,  
the Surveying Manual, and the laws of the  
United States, surveyed all those portions of

The Subdivision Lines

of Township 8 South

Range 18 West, of the

Gila and Salt River

Mesquite, Arizona,

as are represented 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.

BOOK 1173

*John L. Harris*  
Deputy Surveyor.

Sworn to and subscribed before me, this 9<sup>th</sup> day of March, 1878.

*William Doherty*  
Notary Public

66

No. 1173

BOOK 1173

U. S. Surveyor General's Office,

TUCSON, ARIZONA, — April 1, 1878.

The foregoing Field Notes of the Survey of the

Subdivision Lines of  
Township 8 South.  
Range 8 West.

of the Gila and Salt River Base and Meridian, Arizona, executed by

John L. Harris,

Deputy Surveyor, under his contract of the

day of September, 1878, having been

critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

John L. Harris,  
Surveyor General.