

No. 676

BOOK 676

Field Notes

OF THE SURVEY OF THE

SUBDIVISION LINES

- OF -

*Township 5th. Range 24^E.

Gila and Salt River Base and Meridian

ARIZONA. No. 676

By Thedon F. White, D. S.

under contract dated June 25 1875.

Survey commenced Oct. 21 1875.

Survey completed Oct. 27, 1875.

Preliminary Oaths of Assistants.

We, Urban Besard
 and R. A. Vazquez
 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.

Urban Besard
R. A. Vazquez

Sworn to and subscribed before me, this <sup>18th
 day of October, 18⁷⁵</sup>

John H. Davis
 Asst Secretary
 Ariz.

W^e B. Palmer and Wright
H. Aubury

do solemnly swear that we will well and truly per-
form the duties of Admiral and
Flagman respectively,
according to instructions given us, and to the best
of our skill and ability.

B. Palmer
Wright H. Aubury

Sworn to and subscribed before me this 18
day of October, 1875
John H. Davis
Ass't Secretary -
Arizona.



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4-674.

Township 5 S. R. 24 E. G. & S. R. C. & M.

BOOK 676

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
7	57	8	42	9	81	10	20	11	9	12
56		55		41		30		19		8
18	54	17	40	16	29	15	18	14	7	13
53		52		39		28		17		6
19	51	20	38	21	27	22	16	23	5	24
50		49		37		26		15		4
30	48	29	36	28	25	27	14	26	3	25
49		46		35		24		13		2
31	45	32	34	33	23	34	12	35	1	36

986b5m9-01

Pariship 5 S. R. 24 E.
Gila Salt River Meander

Subdivision commenced Oct. 21. 1875
P. From cor. to sec. 35 & 36. on S. boundary, from
North between sec. 35 & 36.

Var. 14° 15' East.
As far east boundary.

40.00 Set a post, marked $\frac{1}{4}$ S. 11 ft long,
flattened 3 in. wide, 1 ft in the ground,
duri charred slate & build mound
of earth 2 ft high with pit 1 ft deep,
1 ft long. 1 ft wide, as per instructions
for 1/4 sec. cor. No trees near.

80.00 Set a volcanic rock, 16 x 7 x
4 inches, $\frac{1}{3}$ in the ground, notched
S. and E. and on N. build
mound of stones 2 ft. high
as per instructions for cor. to
secs 25, 26, 35 and 36.

No trees near.

Sand rough broken hills. Soil
poor. No timber.

No. 676

BOOK 676

Township 5 S.R. 2nd E.
Gila & Salt River Indian

S. East boundary line between
secs. 25 & 36
var. 144°15' East

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

79.73 Intersect E. boundary 46 lbs.
N. of cor. to secs. 25 and 36.
from which cor. line
N. 89°44' W.

Outline line between secs. 25 & 36.
var. 144°15' East.

39.87 Set a post, marked $\frac{1}{4}$ S. 45 ft long,
flattened 3 in wide, open in the ground,
dun charred stave & build around
of earth & staves, with pit 16 deep,
2 ft long, 1 ft wide, as per instruc-
tions for $\frac{1}{4}$ sec. cor. No tree near

79.73 Cor. to secs. 25, 26, 35 & 36.
Land broken and stony.
Soil poor. No timber.

Township 5 S. R. 2nd E.
Gila & Salt River Meridian

R. North between sec. 25 & 26.

var. 14° 15' East

40.00 Set a post, marked 44 S. 14 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 14 sec.
cor. No trees near.

80.00 Set a volcanic rock 14 x 8 x 7 in.
 $\frac{1}{3}$ in the ground, notched Sand
E. and on N. build mound of
earth 2 ft. high, with pit 1 ft. dep.
2 ft. long, 1 ft. wide, as per instructions
for cor. to sec. 23. 14. 25 - 26.
No trees near.

Sand broken and stony hills
Soil poor. Not timbered.

October 21. 1875.

Township 5 S.R.W E
Gila & Salt River Meridian

Ls. East boundary line between 74 & 75.
nor. $14^{\circ} 15'$ East.

22.00 Bluff runs N. & S.

40.00 Set temporary 74 sec. cor.

42.00 Dry bed of stream.

43.00 Bluff.

79.72 Intersect E. boundary 51 feet N. of
cor. to sec. 74 & 75. from which cor. down
 $1.89038'$ N.

Curve line between sec. 74 & 75.
nor. $14^{\circ} 15'$ East.

39.86 Set a post marked N.E. of bluff,
flattened 3 in wide, 1 ft. in the ground,
and build mudstone 2 ft.
high, as per instructionis for 74
sec. cor. No trees near.

79.72 Cor. to 5 sec. 73. 74. 75 & 76.
Land broken hills
Soil poor. Not timbered.

Township 5 S. R. 24 E.

Gila & Salt River Meridian

R. North between sec. 23 & 24 st.

var. 14° 15' East.

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

80.00 Set a volcanic stone 22 x 9 x 7 inches,
3 ft in the ground, notched S. & E.,
and on N. build mound of stone
2 feet high, as per in-
structions for cor. to Secs.
13, 14, 23 and 24 st.

No trees near.

Land broken hills

Soil stony and poor,

& timber -

Township 5 S.R. M^E.
 Gila & Salt River Meridian
 R. East.

Ouraudone line between sec. 13 & 7 N.
 var. $144^{\circ}15'$ East.

40.00 Set temporary line sec. cor.

79.81 Indicate E. boundary 15 lbs.
 N. of cor. to sec. 13 mid mt. from
 which cor. turns
 $N. 89^{\circ}52' W.$

Outline line between sec. 13 & 7 N.
 var. $144^{\circ}15'$ East.

39.91 Id. a post, marked $\frac{1}{4}$ S. of pl. long,
 flattened 3 in. wide, 1 ft. in the ground,
 driven 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 $\frac{1}{4}$ sec. cor. No trees near.

79.81 Cor. to sec. 13, 14, 23 & 7 N.
 Sandy loamy hills. Soil poor
 No timber.

7
Township 5 S. R. 2nd E.
Gila & Salt River Meridian

Rs. North between secs. 13 & 14.
var. $114^{\circ} 15'$ East.

13.00 Dry bed of stream, 40 lbs. wide, lat. 5.5° N.

40.00 Set a volcanic stone 22x9x7 inches,
marked #1, $\frac{3}{4}$ ft in the ground,
and on N. build mound of stone
2 ft high as per instructions, for
 $\frac{1}{4}$ sec. cor. No trees near.

80.00 Set a volcanic stone 14x7x7
inches, $\frac{7}{8}$ in the ground, marked
5. 3° E. and on N. 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. 11, 12, 13 and 14,
No trees near.

Sand mesas. Soil poor and
stony. No timber.

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Township 5 S.R. 1st E.
Gila & Salt River Mexican

Sec. East.

On random line between sec. 12 & 13

var. $14^{\circ}15'$ East.

36.00 Dry bed of stream 50 ft. wide, has S.W.
40.00 Set temporary tree cor.

53.00 Dry bed of stream 30 ft. wide, has S.W.

80.10 Intersect E. boundary 7 ft. S. of cor. to sec.

12 & 13, from which cor. true
 $88^{\circ}57'W.$

On true line between sec. 12 & 13

var. $14^{\circ}15'$ East.

40.05 Set a post, marked the S. 44 ft. 6
long, flattened 3 in. wide, set in the
ground, and build mound of stones
2 ft. high, as per instructions for
tree cor. No trees near.

80.10 Cor. to secs. 11, 12, 13 and 14,
Land mesa. Somewhat broken
Soil poor. No timber.

Dowanship 5 S. R. M. E.
Gila & Salt River Mountain

Ps. North between secs. 11 & 12.

var. $14^{\circ} 15'$ East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in. wide, from the ground,
dovetailed stone and build mound
of earth 2 ft high, with posts 1 ft.
deep. 2 ft long. 1 ft wide, as per
instructions for these cor. cor.

No trees near.

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

No trees near.

Land broken and hilly.
Soil stony and poor.

No timber.

Township 5 S.R. M^t E.
Gila & Salt River Mexican
Rd East.

On random line between sec. 1 $\frac{3}{4}$ & 2

var. 14° 15' East.

40, 00 Set temporary tree cor.

80, 31 Intersct E. boundary rd line
 S. of cortos sec. 1 and 12. from
 which cor. line
 S 89° 55' W.

Outline line between sec. 1 $\frac{3}{4}$ & 2

var. 14° 15' East

40, 15 Set a volcanic rock 16x 14x
 8 inches, $\frac{2}{3}$ in the ground,
 marked 1st, and on W. build
 mound of stones 2 ft high
 as per instructions, for 1 $\frac{1}{4}$
 sec. cor. No trees near.

80, 31 Cortos sec. 1, 2, 11 and 12.
 Land broken. Soil stony
 and poor. No timber.

Township 5 S. R. 22 E.
Gila & Salt River Meridian

Line North

On random line between secs. 1 & 2.

var. $14^{\circ}15'$ East.

40.00 Set temporary 1/4 sec. cor.

80.10 Intersect N. boundary 25 lbs. W.
of cor. to secs. 1 & 2, from which
cor. turns
 $S.0^{\circ}11'W.$

On true line between sec. 1 & 2.

var. $14^{\circ}15'$ East.

40.10 Set a post, marked 4x8, 4 ft. long,
flattened 3 in. wide, 1 ft. in the ground,
dark charcoal state & built round of
earth 2 ft. high, with pits 1 ft. deep, 2 ft.
long, 1 ft. wide, a peristyle to hold
1/4 sec. cor. No trees near

80.10 Cor. to secs. 1, 2, 11 and 12.
Sand broken and stony. Soil poor
Not timbered.

Township 5 S. R. 21 E.
Gila & Salt River Meridian

Ps. North between sec. 34 & 35.

var. 14° 15' East.

40.00 Set a post, marked 48 ft. long flattened
3 in. wide thru the ground, bare charred stumps
and build mound of earth 3 ft. high, with piles
of debris 2 ft. long, placed as per instructions
for 1/4 sec. cor. No trees near.

80.00 Set a post, (alongside rocky wash,) marked
and notched, 48 ft. long. 3 in. sqd. flat
thru the ground, and build mound of stones
2 ft. high, as per instructions for
an. to sec. 26.2 1/4 34 and 35.
from which

Avaraizo. 3 in. dia bar. 8.73 1/4 ft. 135 lbs. dash.

Atasate. 2 1/2 " " N. 3° W. 62 " "

do. 3 " " " N. 3° E. 297 " "

do. 4 " " " N. 81 1/2 ° E. 137 " "

Land hilly & broken. Scattering
trees in washes. Soil poor.

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Township 5 S. R. 35 E.
Gila & Salt River Meridian
Ls. East.

On random line bet. sec. 26 & 35.

var. $14^{\circ}15'$ East.

40.00 Set temporary 1/4 sec. cor.

79.97 Intersect N. and S. line 12 l.s. N.
of cor. to secs. 25, 26, 35 and 36,
from which cor. I run
N. 89°35' W.

On true line between sec. 26 & 35.

var. $14^{\circ}15'$ East.

39.99 Set volcanic rock, $13 \times 7 \times 7$ inches,
 $\frac{1}{3}$ in the ground, marked $\frac{1}{4}$,
and on W. build mound of
earth $\frac{1}{2}$ high, with pit $\frac{1}{2}$ deep,
of long, flat rods, as per instruction
for 1/4 sec. cor. No trees near.

79.97 Cor. to secs. 26, 27, 34 and 35.
Land broken mesa. Soil rocky
and poor. No timber.

Township 5 S. R. 24 E.

Gila & Salt Rivers Meridian

Dist. North between sec. 26 & 27
var. 114° 15' East.

40.00 Set a post, marked $\frac{1}{4}$ S. S. long, flat-
tened 3 in. wide, $\frac{1}{4}$ in. thick, in the ground,
driv charcoal stake & build mound of
earth 2 ft high, with pit 1 ft deep, 2
ft long, 1 ft wide, as per instruction for
 $\frac{1}{4}$ sec. cor. No trees near.

80.00 Set a volcanic rock, 20x9x
7 inches, $\frac{1}{4}$ in. thick, notched
S. and E. and on N. build
mound of stones 2 ft. high as
per instructions, for cor. to sec.
for cor. to secs. 22, 23, 26 and
27.

No trees near.

Land broken, Soil stony and
poor. No timber.

Township 5 S. R. 2d E.
 Gila & Salt River Meridian
 L. S. East.

Par random line between secs. 23 & 26,
 var. $114^{\circ}15'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
 79.80 Intersect N. and S. line 15 lbs. S.
 after to secs. 23, 24, 25 and
 26, from which cor. I made
 $8.89^{\circ}34' W.$

Out true line between secs. 23 & 26,
 var. $114^{\circ}15'$ East.

39.90 Set a limestone stone $20 \times 15 \times 5$ inches
 $\frac{1}{4}$ in. the ground, marked $\frac{1}{4}$,
 and on W. build around a earth
 $2\frac{1}{2}$ ft. high, with fills $4\frac{1}{2}$ ft. deep, $2\frac{1}{2}$ ft. long,
 flunde as per instructions for $\frac{1}{4}$
 sec. cor. No trees near.

79.80 Cor. to secs. 22, 23, 26 and 27.
 Sandstone mesa, Soil poor.
 No timber. October 22, 1875

Township 5 S. R. M. E.
Gila & Salt River Meridian

Sec. North between secs. 22 & 23.
var. 14° 15' East.

- 40.00 Set a post, marked $\frac{1}{4}$ x 8.4 ft. long,
flattened 3 in. wide, 1 ft. in the ground,
dove charred stake and build mound
of earth 2 ft. high, with pits of 6 dep.,
2 ft. long, 1 ft. wide, as per instructions
for $\frac{1}{4}$ sec. cor. No trees near
- 80.00 Set a volcanic stone 14 x 9 x 6 inches
 $\frac{1}{3}$ in the ground, notched S. and
E. and on N. build mound of
earth 2 ft. high, with pits of 6 dep.,
2 ft. long, 1 ft. wide, as per in-
structions, for cor. to secs. 14, 15,
22 and 23.

No trees near.

Land broken mesa.

Soil stony & poor. No timber.

Township 5 S., R. 21 E.

Gila & Salt River Meridian

Ls. East.

On random line between sec. 14 & 23.

var. $14^{\circ} 15'$ East.

16.00 Dry bed of stream, 40 ft. wide, bss. S.W.

40.00 Set temporary 1/4 sec. cor.

79.85 Intersect N. & S. line 13 hrs. N. of cor.
to sec. 13, 14, 23 & 24, from which cor. line
N. $89^{\circ} 54'$ W.

On true line between sec. 14 & 23.

var. $14^{\circ} 15'$ East.

39.93 Set a volcanic rock 18 x 9 x 7 inches
 $\frac{3}{4}$ in the ground, marked $\frac{1}{4}$, and
on W. build round a 3 stones
2 ft high, as per instructions
for 1/4 sec. cor.

No trees near.

79.85 Cor. to sec. 14, 15, 22 & 23.

Land somewhat broken mesa.
Soil stony and poor. No timber.

Township 5 S. R. M. & E.
Gila & Salt River Meridian

Line North between secs. 14 & 15.
var. 14°15' East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flat
tined 3 in. wide, 1 ft in the ground,
drive it hard & stave & build around
it earth 3 ft high, with posts 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. sqd., 1 ft in the ground
and build around it stones
2 ft high, as per instructions for
corners of secs. 10, 11, 14 and 15.

No trees near.

Sand broken mesa.

Soil poor.

No timber.

Township 5 S.R. M.E.
Gila & Salt River Meridian
S. East.

Par random line between secs. 11 & 14,

var. $14^{\circ}15'$ East.

40.00 Set temporary Yucca. cor.

80.19 Intersect N. $^{\circ}$ W. Sline 17 hrs. N.

aft cor to secs. 11, 12, 13 and 14,
from which cor I run

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

On true line between secs. 11 & 14,

var. $14^{\circ}15'$ East.

40.09 Set post, marked 1/4 S. 4 $\frac{1}{2}$ ft long, flat
tined 3 in. wide, 1 ft. in the ground
bury charred stake & build mound of
earth 2 ft. high, with pits 1 ft. deep, 2 ft.
long, 1 ft. wide, as per instructions for
Yucca. cor. No trees near.

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

Land broken mesa.

Soil poor. No timber.

Township 5 S.R. 1st E.
Gila & Salt River Medium

Sec. North between secs. 10 & 11
var. 14°15' East.

20.00 Dug bed of stream, 60 yards, bar. S.W.
40.00 Set a post, marked 14 S. 14 ft long,
flattened 3 in. wide, 1 ft in the ground,
and build mound of stones 2
ft high, as per instructions for
the sec. cor.

Not trees near.

80.00 Set a volcanic stone 14 x 13 x 8
inches, $\frac{1}{3}$ in the ground,
marked S. and E. and on
N. build mound of stones
2 ft high, as per instructions
for cor. to secs. 7, 3, 10, and 11.

Not trees near.

Sand hilly and broken.
Soil stony & poor. No timber.

Downship 5 S. R. M^E.
Gila & Salt River Meridian

Ch. Est. random limb. sec. 2^E/11
 var. 114°15' East

- 40.00 Set temporary tree sec. co.
 70.00 Descend bluff bank bes. S. W.
 73.00 Dry bed of stream, 40 larva, bes. S. W.
 80.16 Intercept N. E. line 10 hrs. N. of cor to
 sec. 1, 2, 11 & 12, from which condens
 N. 89°56' W.

Outline line between sec. 2^E/11,

- var. 114°15' East,
 40.08 Set a post, marked $\frac{1}{4}$ S. 4^E long, flat-
 tened 3 in. wide, after the ground, drive
 charred stake & 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
 Amesquile 3 in. dia less S. 80°W. 86 hrs. dist.
 No other trees near.

- 80.16 Cor to sec. 2, 3, 10 and 11.
 Land stony & broken. Soil poor. No timber.

Township 5 S. R. M. E.
Gila & Salt River Meridian

Sec. North.

On random line between sec. 2 1/3.

Var. 14° 15' East.

40.00 Set temporary tree sec. no.

80.18 Intersect N. boundary 21 feet N. of sec.
to sec. 2 1/3, from which cor. down
S. 0° 9' W.

On true line between sec. 2 1/3.

Var. 14° 15' East.

40.18 Set a post, marked by S. 14° E. long.,
flattened 3 inches, flat in the ground,
over charred stake and bundle
around a feather 2 ft. high, with
soft 1 ft. deep, 2 ft. long, flarde, as per
instructions, for tree sec. no.

No tree near.

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

Land broken mesa. Soil poor.

No timber.

Township 5 S. R. M. E.
Gila & Salt River Meridian

Ls. North between sec. 33 & 34,

var. 14° 15' East

40.00 Seta fast, marked 14.8.4 ft long, flat-
tened 3 in. wide, flat in the ground, down
charged slate & build mound of earth
2 ft high, with pits 1 ft deep, 2 ft long, 1 ft
wide, as per instruction for 1st sec. cor.
No trees near.

80.00 Seta fast, marked and matched, 4
ft long, 3 in. sq'd. off. in the ground, and
build mound of stones 2 ft.
high, a few instruction for cor.
to sec. 27, 28, 33 & 34, from which
Amesquide, 4 in. dia. bar. 83 1/2 W. 162 Landish

do. 5 " " 8.52° E. 71 " "

do. 7 " " 8.68° E 183 " "

No other trees near.

Land mesa, Soil poor. No timber.

Township 5 S.R. M.E.
Gla. Salt River Mexican
R. East.

Outcrop line between secs. 27 & 34
var. 114°15' East.

- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
73.00 Dry bed of stream 75 lugs wide, long S.W.
80.05 Intersect N. 45° E. line 15 lugs S. of cor. to
secs. 26, 27, 34 and 35, from
which cor. runs
S. 89° 05' W.

Outcrop line between secs. 27 & 34,
var. 114°15' East.

- 40.02 Set a post, marked $\frac{1}{4}$ sec. S. 14 ft. long,
flattened 3 in. wide, plan the ground,
and build around of stones 2 ft. high
as per instructions, for $\frac{1}{4}$ sec. cor.
No trees near.

- 80.05 Cor. to sec. 27, 28, 33 & 34.
Land somewhat broken. Soil
stony and poor. No timber.

Township 5 S. R. 21 E.
Gila & Salt River Meridian

Lie North between sec. 27 & 28.

var. 126015' East,
40.00 Set a post, marked the S. of a long flat-
tened 3 in wide, flat on the ground, dark
sharred slate & build mound a flat
2 ft. high, with pits of deep 2 ft long
flouride, as per instructions, for 1st
sec. cor.

No trees near.

80.00 Set a post, marked and watched,
4 ft long, 3 in. sq'd. off. in
the ground, and build mound
of stones 2 ft. high, as per in-
structions for cor. to secs. 21,
22, 27 and 28. Cor. on side of
hill. No trees near.

Land mesa. Soil poor.
No timber.

Township 5 S.R. 1st E.
Gila & Salt River Meridian
R. East.

Bar random line between sec. 22 & 27
var. 114°15' East.

40.00 Set temporary tree cor.
79.90 Cut trees at N. & S. line 13 lbs. S. of cor.
trees 22, 23, 26 and 27,
from which cor. down
S. 89° 52' W.

On trace line between sec. 22 & 27
var. 114°15' East.

39.95 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 $\frac{1}{4}$ sec. cor.
No trees near.

79.90 Cor. trees 21, 22, 27 & 28.
Land flat mesa. Soil poor.
No timber. October 23, 1875.

Township 5 S. R. 7th E.

Gila & Salt River Meridian

R. North between sec. 21 & 22

var. 14° 15' East

40.00 Sela post, marked H.S. 4 ft long,
flattened 3 in. wide, 1 ft in the ground,
driven charred stake 3 ft build mound
of earth 2 ft high, with pit 6 ft. deep,
2 ft. long, 1 ft wide, as per instruction
for U.S. Geol. Surv.

Notrees near.

80.00 Sela volcanic stone 17x8x6
inches, $\frac{1}{3}$ in the ground, notched
S. & E. and on N. build
mound large stones 2 ft.
high, as per instruction
for cor to see. 15. 16. 21 and
22.

Notrees near.

Land mesa. Soil poor
No timber.

Township 5 S. R. M. E.
Gila & Salt River Maiden
Ls. East.

0.00 Random lime between sec. 15 & 22
var. 14°15' East.

40.00 Set temporary piece cor.

79.84 Intersect N. 3/4 slice 11 loc. S. of
cor. to sec. 14, 15, 22 and 23,
from which cor. from
S. 89°55' W.

Outline lime between sec. 15 & 22
var. 14°15' East.

39.92 Set a volcanic rock, 14 x 8 x
5 inches, $\frac{1}{3}$ m. the ground,
marked $\frac{1}{4}$, and on N. build
monolith stones 2 ft high
as per instructions for $\frac{1}{4}$ sec.
cor. No trees near.

79.84 Cor. to sec. 15, 16, 21 and 22
Land broken mesa; descending
full on N. end. Soil stony & poor,
No timber.

Pocornship 5 S. R. 2nd E.

Gd^g, Salt River Meridian

Ls. North between sec. 15 & 16,
var. 114° 15' East.

40.00 Set a post, marked and notched, 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, burn charred stone & build mound of earth 2 ft. high, with hole 1 ft. deep, 2 ft. long, 1 ft. wide, as per instruction for 1st sec. cor. No trees near.

50.00 Set a post, marked and notched, 4 ft. long, 3 in. sq'd., 1 ft. in the ground, and build mound of stones 2 ft. high as per instructions for cor. to sec. 9, 10, 15 and 16, from which

Amarosite, 14 in. dia. N. 3° E. 125 cu. ft.
do. 7" " N. 62° W. 161 "

No other trees near.

Land mesa. Soil poor.

No timber & consequence.

Township 5 S.R. 2nd E.
Gila & Salt River Mountain

Sec. East

Out random line between sec. 10 & 15.

Var. 14°15' East.

29.00 Dry bed of stream, 50 ft. wide, has SW.

40.00 Set temporary 1/4 sec. cor.

80.13 Interval N. 8°8' line 8 ft. N. of cor. to sec.
10, 11, 14 & 15, from which cor. down
N. 89°5' of W.

Outline line between sec. 10 & 15.

Var. 124°15' East.

140.06 Set post marked 484 ft. long, flattened 63
in. wide, shaft the ground, done charred stone
and build around it earth 3 ft. high, with sides
4 ft. deep, 2 ft. long, 4 ft. wide, as per instruc-
tions for 1/4 sec. cor. from which
An adequate boundary bar. N. 81°4' W. 80 ft. dist.
No other tree near.

80.13 Cor. to sec. - 9, 10, 15 and 16.

Land hilly & broken, Soil stony
and poor. No timber.

Township 5 S. R 22nd E.
Gila & Salt River Meridian

Sec. No. 18 between secs 9 & 18

Var. 14° 15' East.

40.00 Set a post marked 748, 4ft long,
flattened 3 in. wide, driven 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 posse. cor. No trees near.

80.00 Set a post, marked and notched,
4ft 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 in-
struction for cor to secs.

3, 4, 9 and 10, No trees near.
Land mesa. Soil poor.
No timber.

Township 5 S.R. 1st E.

Gila & Salt River Mountain

S.E. 1/4

On random line between sec. 3 & 10,

var. $144^{\circ} 15'$ East.

40.00 Set temporary tree cor.

79.80 Intersect N. and S. line 17 lbs. S. of
cor. to sec. 1, 3, 10 and 11, from
which cor. down
S. $89^{\circ} 53'$ W.

Outline line between sec. 3 & 10,

var. $144^{\circ} 15'$ East.

39.90 Set a post, marked $\frac{7}{4}$ S. 4 ft long,
flattened 3 in wide, after the ground,
dark charred stake and build mound
of earth 2 ft. high, with pit 1 ft. deep.
Along. sturdi, as per instructions for
tree cor. No trees near.

79.80 Cor to sec. 3, 4, 9 and 10.
Land mesa. Soil poor.
No timber.

Township 5 S. Range 21st E.
Gda 1/4 Salt River Meridian

R. North Boundary line between 3rd St.
var. 14° 15' East.

40.00 Set temporary tree cor.
51.00 Dry bed of stream 40 yards, bearing S.W.
60.00 Dry bed of stream 60 yards bearing S.W.
79.46 Intercept N. boundary 39 ft. E. of far. to see
3rd St. from which cor. down
80° 17' E.

Outline line between sec. - 3rd St.

var. 14° 15' East

39.46 Set a post marked "48 off by long,"
flattened 3 in. wide, often thick ground,
driv. charred stake and bulk
removed after 7 ft. high, with
pit 1 ft. deep, 2 ft. long, 1 ft. wide, as
per instructions, for tree cor.
No trees near.

79.46 Cor. to 5 sec. 3.4.9 310.

Land smooth except N. end, where it commences
to ascend foothills. Soil poor. Not timbered.

Township 5. S. R. 24 E.
Gila & Salt River Menden
Rd North between sec 39 & 33

var. 14° 15' East.

4000 Set a post, marked & notched, 4 ft. long, flattened
3 in. wide, ft. in the ground, driven in
stake & bouldered after the ft. high, with
pits ft. deep, 2 ft. long, ft. wide, as per in-
structions for 1/4 sec. cor. from which
A mesquite 8 in. dia. sec. S. 17 1/4 W. 152 land dist.
do. 8" " S. 44° E. 88 "

80,00 Set a post, marked & notched, 4 ft. long, 3 in. sqd.
ft. in the ground, driven in stake & bouldered
ft. high with pits ft. deep, 2 ft. long,
ft. wide, as per instruction for cor. to sec.

28, 29, 32 and 33, from which
A mesquite, 4 in. dia. sec. S. 49 W. 136 land dist.

do. 3" " S. 44° E. 138 "

do. 4" " S. 10° E. 282 "

No other trees near. Land rock bottom.
Cottonwood along river to the N. and
scattering mesquite.

Township 55. R 24 E.
Gila Salt River Mexican
Ls. East.

Commodity line between sec. 28 & 33,
var. $144^{\circ}15'$ East.

40.00 Set temporary 1/4 sec. cor.

50.00Leave valley and ascend mesa.

79.95 Intercept N and S line 8 hrs. N. of cor.

to sec. 27, 28, 33 and 34 st. from
which cond. run

$1.89^{\circ}57' W.$

Outline line between sec. 28 & 33
var. $144^{\circ}15'$ East.

39.98 Set a post marked 1/4 S. 4 ft long,
flattened 3 in. wide, from the ground
down charred stake & 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.

79.95 Cor. to secs. 28, 29, 32 and 33.
Land, N end in bottom rich soil.
On mesa, and poor.

Township 58 S. Range 1st E.
Gila & Salt River Valley

Ls., North between sec. 28 & 29,

var. 14° 15' East

\$10.00 Set a post, marked $\frac{1}{4}$ S. 1st 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, 1 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. from each L.

Ametropic, 3 in. dia. bar. S. 86° E. 46 lbs. dist.
do. 3 " " S. 75° E. 51 " "

\$80.00 Set a post, marked and notched, $\frac{1}{4}$ ft. long, 3 in. sq'd., 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 cor. to secs. 20, 21, 28 and 29.

No trees near.

Land rich bottom.

Scattering trees.

Township 5 S. R. 7 M. E.
Gila Salt River Mountain

L. East.

On random line between secs. 21 & 28.

var. $14^{\circ} 15'$ East.

40.00 Set temporary Yucca cor.

50.00 Leave valley and ascend hill.

80.11 Intercept N. and S. line 13 lbs. S. of cor. to
secs. 21, 22, 27 and 28, from which
cor. turns

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

On true line between secs. 21 & 28,

var. $14^{\circ} 15'$ East.

40.05 Set a post, marked "44 S. off line, flat
tuned 3 mi. wide, 1 ft. in the ground, driven
charred stake & build around it a flat top, high,
with soil 1 ft. deep, 2 ft. long, 1 ft. wide, as per
instructions for Yucca cor. No trees near.

80.11 Cor. to secs. 20, 21, 28 and 29.

Wendia bottom; soil good; - E. end on
stony hill, some trees along a ravine
N. of cor. on E. end.

Township 5 S. R. M. E.
Gila & Salt River Maidan

No. North between sec. 20 & 21,
var. $114^{\circ} 15'$ East.

40.00 Set a post, marked 1 $\frac{1}{4}$ 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 pit 1 ft deep, 2 ft. long, ft.
wide, as per instructions, for 1/4 acre, fronted
A mesquite, 6 in. dia. bar. N. 63 $\frac{1}{4}$ W. 200 feet dist.
No other trees near.

80.00 Set a post, marked and notched at
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 in-
structions, for cor to secs. 16, 17,
20 and 21. No trees near.
Land mostly good bottom.
Scattering trees.

October 25. 1875.

Prairie 5 S. R. 24 E.
Gila & Salt River Moundline

Sec. East

on mound line between secs. 16 & 21.

var. 14° 15' East,

40.00 Set temporary 1/4 sec. cor.

80.12 Intersect N. 3 S. line 16 loc. before
to secs. 15, 16, 21, and 22, from
which cor. down
N. 89° 53' W.

On true line between secs. 16 & 21,

var. 14° 15' East,

40.06 Set and clean stone, 26 x 7 x 7 inches,
 $\frac{3}{4}$ in the ground, marked $\frac{1}{4}$ ft., and on
W. build mound of stone 2 ft.
high, as per instructions for $\frac{1}{4}$ sec.
cor. No trees near

80.12 Cor. to secs. 16, 17, 20 & 21.
Land descending 5. W.
Soil stony and poor.
No timber.

Township 5 S. Range 11 E.
Gila & Salt River Mountain

Lat. North between sec. 16 & 17
var. $144^{\circ} 15'$ East.

19.00 Dry bed of stream, 30 yards wide, has S.W.
26.00 Dry bed of stream, 20 yards wide, has S.W.
40.00 Seta foot marked 14 ft. 4 ft long, flattened 3
in wide, flat on the ground, and build mound
of stones 2 ft. high, as per instructions for 1/4
sec. cor. from which

A mesquite, 8. in. dia. has N. $50^{\circ} 12'$ W. 44° bend left
da. C. " " S. $61^{\circ} E.$ 48 "

A Hot Spring has N. $30^{\circ} E.$ and is 80 lbs. dist
from post: a large stream of water runs from it.
Temperature of the water is probably about 150° Fahr.

40.90 Cross stream from spring, flows W.
80.00 Seta foot marked & notched, 14 ft long, 3 in. sqd.
flat on the ground, and build mound of stones 2
ft high, as per instructions for cor. to sec.

8. 9. 16 & 17. No trees near.

Land hilly, stony & poor.

No timber.

Township 5 S. R. M. E.
Gila & Salt River Section
R. East

Random line between secs. 9 & 16.

var. $14^{\circ} 15'$ East.

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

79.83 Intercept N. & S. line of lots. S. of cor. to
secs. 9, 10, 15 and 16, from which
cor. down

$3.89^{\circ} 56'$ W.

Random line between secs. 9 & 16.

var. $14^{\circ} 15'$ East.

39.92 Set a volcanic stone, $15 \times 10 \times 8$ inches
marked $\frac{1}{4}$, $\frac{1}{3}$ in the ground, and
on N. build mound of stones 2
ft high, as per instruction for
 $\frac{1}{4}$ sec. cor. No trees near.

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

Sand stony mesa.

Soil poor. No timber.

Township 5 S. Range 3d E.
Gila & Salt River Mountain

R. North between sec. 8 & 9.
Var. $114^{\circ} 15'$ East.

40.00 Set a volcanic stone 14x8x6 inches
 $\frac{2}{3}$ in the ground, marked $\frac{1}{4}$ in. and
 and build mound of earth 3 ft. high, with
 full of lead, 2 ft. long, 1 ft. wide, as per in-
 structions, for its see. cor. No trees near.

66.00 Dug bed of stream 50 ft. wide, bas. S.W.

80.00 Set a post, marked & notched, 4 ft.
 long, 3 in. sq'd. oftn in the ground,
 and build mound of stones 2 ft.
 high as per instructions, for cor to
 sec. 4, 5, 8 and 9,
 from which

A mesquite 5 in. dia. bas. $8.40^{\circ} N.$ 195 leaded.

No other trees near.

Land hilly. Soil stony and
 poor. No timber.

Township 5 S. R. M. E.
Gila Salt River Mexican

Ls. East boundary line sec. $4\frac{3}{4}$ g.
var. $14^{\circ}15'$ East.

14.00 Dug bed of stream Holcombe, sec. 5, W.
40.00 Set temporary tree cor.
79.88 Intersect N. & S. line 10 hrs. S. often to
sec. 3, 4, 9 and 10, from which cor. down
 $889^{\circ}56'W.$

Patent line between secs. $4\frac{3}{4}$ g.
var. $14^{\circ}15'$ East.

39.94 Set post marked $\frac{1}{4}$ S. 1st fl. long, flattened
3 in wide, flat the ground, drive chisel
stake and build mound of earth 8 ft.
high, with post 1st fl. up, 2 ft long, 1 ft.
wide, as per instructions, for 1st sec. cor.
from which

A Mesquite 7 in. dia. bar S. 17° W. 205 lbs. lat.
A Tassie, 2 $\frac{1}{2}$ " " N. 48 $\frac{1}{2}$ W. 21 " "

79.88 Cor. to secs. 4, 5, 8 & 9.

Land nearly flat, descending a little N.
Soil poor. No timber.

Ponhip 5 S.R.M.C.
Gila & Salt River Meridian

Sec. North

Paradise line bet. sec. 4 $\frac{3}{4}$ & 5.

Var. 14° 15' East

40.00 Set temporary tree. co.

79.87 Intersect N. boundary 11 lbs. W. of cor.
trees. 4 $\frac{3}{4}$ 5' from which cor. down
S. 0° 5' W.

Patine line between sec. 4 $\frac{3}{4}$ & 5.

Var. 14° 15' East.

39.87 Set a post marked 4 $\frac{3}{4}$ S. 4 ft. long,
flattened 3 in. wide, often in the ground
during charred state and build around
it a drift high, with posts 8 ft.
deep, 2 ft. long, of blonde, asper
instinctum, for 11 sec. cor.
No trees near.

79.87 Cor. to sec. 4, 5, 8 and 9.
Land mesa. Soil poor. No timber.

Township 5 S.R.M.E.
Grid Salt River Meander

Sec. North between sec. 31 & 32.

Var. 14° 15' East

38.00 Main valley road, has N.W. and S.E.
40.00 Setapost, marked W.S. 4 ft. long, flattened triangle
ft. in the ground, drive charred stake and build
round it earth 2 ft. high with hole 1 ft. deep, 2 ft. long,
1 ft. wide, as per instructions, for 14 sec. cor. from which
Mesquite, 12 in. dia. has. N. 9 1/4° E. 88 lac. dist.

do. 13 " " . 8.75 9 1/4° N. 90 " "

80.00 Setapost, marked & notched, 4 ft long, 3 in. sqd. 1 ft.
in the ground, drive charred stake and build round of
earth 2 ft. high, with hole 1 ft. deep, 2 ft. long, 1 ft. wide, as
per instructions, for cor. to sec. 29.30.31 & 32. from which
A. willow 8 in. dia. has. N. 65 1/2° W. 85 lac. dist.

do. 6 " " . N. 55° W. 70 " "

do. 5 " " . S. 61° E. 77 " "

do. 6 " " . N. 5° W. 78 " "

Land descends a little N. Soil good.
Scattering mesquite on S. - willow on N.

Poughkeepsie S. C. B. & C.
Gila & Salt River Railroad

No. East from main line below sec. 29 & 32
var. $144^{\circ}15'$ East.

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

80.07 Intercept N. & S. line 10 hrs. S. a sec. to sec.

28.29.32 & 33 from which cor. true

S. 89 $^{\circ}56'$ N. true line below sec. 29 & 32.
var. $144^{\circ}15'$ East.

50.03 Set post, marked $\frac{1}{4}$ sec. off line, 3 in. wide, off in the ground,
discharged slate, and build mound of earth 3 ft. high, with top flat, 3 ft.
long side, as per instructions for 4 sec. cor. No trees or a rd.

63.00 Intercept right bank of Gila river. Set post, marked, 4 ft. long, 3 in. sqd.
off in the ground, discharged slate & build mound of earth 3 ft. high
taken from top on line. As per instructions for cor. to fractional
sec. 29 & 32. — Snow set flag on line opposite bank opposite
and running off a base 100 feet N. to a point whence flag has 5.68°
 $17^{\circ}30'$ making distance across river 2.51 obs. and at

65.51 Left bank of Gila river: set post, marked, 4 ft. long, 3 in. sqd.
off in the ground, discharged slate & build mound of earth 3 ft. high,
taken from top on line. As per instructions for cor. to fractional sec.
29 and 32, from which

Acotterwood, 300 ac. diameter N. 36 $^{\circ}47'$ E. 180 conduct.
Cor. 6 sec. 29. 31. 31 and 32.

Land rich bottom. Timber and brush
along river.

Pownship 5 S.R. N.E.
Gila & Salt River Mountain

On West boundary between 30 $\frac{3}{4}$ 31
var 14°15' East.

19.80 Road down valley has 16.5 ft.

14.0.00 Set temporary 7 $\frac{1}{4}$ sec. cor.

79.81 Between N. boundary 20 sec. S. a few
to sec. 30 and 31, from which
cor. line
S. 89°51' E.

On true line between sec. 30 $\frac{3}{4}$ 31.
var. 14°15' East.

39.81 Set post, marked 7 $\frac{1}{4}$ S. 11 ft. long, flat-
tened 3 in. wide, 1 ft. in the ground,
divided into three $\frac{1}{3}$ build mound of
each 2 ft. high, with pit 1 ft. deep, 2 ft. long,
4 ft. wide, after instructions for 7 $\frac{1}{4}$ sec.
cor. No trees near.

79.81 On to sec. 29.80. 31 and 32.
Land descending N. Soil good.
Scattering mesquite trees.

Prairie 5 S. R. 21 E.
Gila & Salt River Medicine

Lat. North between sec. 29 & 30
var. 14° 15' East.

40.00 Set apart, marked 4 ft. long, flattened 3 in. wide, 1 ft. thick
ground, live charred stalk and bulbous root 4 ft.
high, with pit 1 ft. deep, 2 ft. long, 1 ft. wide,
as per instructions, for cor. sec. 20, from which
Arroyo, 5 in. dia. has N. 21 W. 43 L. as dist.

do. 7 " . . . S. 55° E. 110 " "

86.00 Set apart, marked 3 notched, 4 ft. long, 3 in.
sqd. thru the ground, live charred stalk & bulbous
root 4 ft. high, with pit 1 ft. deep, 2 ft. long, 1 ft. wide,
as per instructions, for cor. sec. 19, 20, 29 and
30, from which

Cottonwood, 12 in. dia. has S. 23° W. 73 L. dist.

do. 20 " . . . N. 34° W. 71 " "

do. 13 " . . . N. 63° W. 51 " "

do. 18 " . . . N. 88° W. 51 " "

Sandwich batone. Cottonwood timber along
river to east.

Possesship 5 S.R. 2^d E.
Gila & Salt River Meridian

Ls. East on random line between. 20⁴/29.
var. 14°15' East

40.00. Set temporary tree. sec. cor.

79.92 Subsct. N. 3d line 14 sec. A. of cor. to sec. 20. 21. 28
and 29. from which cor. tree

N. 89°54' W. on true line between. 20⁴/29.
var. 14°15' East.

39.96 Sets post marked G.S. off ledge, flattened 3 in side, driven into the ground, drove charred stake and build around it earth 2 ft. high, with pit 1 ft. deep, 2 ft. long, placed a permanent point for 24 sec. cor. from which
Mesquite. 6 in dia. has S. 6° N. 201 sec. dist.
No. 3. " - 877° N. 240 " "

64.444 Subsct. Right bank of Gila river: Sets post marked 4 ft long, 3 in sqd. driven into the ground, drove charred stake and built around it earth 2 ft. high taken from pit on line E. as permanent point, for cor. to sec. 20. 29.
Sawed set of flags line opposite bank above and measure off a base line 100 lbs. N. to a point whence flag has S. 67° N.
making distance across river 2.36 ch., and at

66.80 Left bank of Gila river: Sets post marked 4 ft long, 3 in sqd. driven into the ground, drove charred stake and built around it earth 2 ft. high, taken from pit on line N.
as permanent point, for cor. to sec. 20 and 29.

79.92 Cor. to 5 sec. 19. 20. 29 and 30.

Land rich bottom. Scattering trees.

Township 5 S Range 24 E
Gila & Salt River Meridian

Sec. 18. W. 1/4 sec. 19, 30
var. 14° 15' East.

18.00 Road down valley, has N. W.

40.00 Set temporary 1/4 sec. cor.

79.78 Intersect N. boundary 51 hrs. S. after to sec. 19
and 30, from which cor. June

8.89 38' E. cutout bank to sec. 19 & 30.
var. 14° 15' East.

39.78 Set a post, marked 1/4 S. off to long, flattened
3 in. wide, 1 ft in the ground, burnt charred
stake and build round a earth 2 ft.
high, with pile of old 2 ft long, burnt
as per instructions, for 1/4 sec. cor. from which
An aquifer, 12 in. dia has 4.66° N. 56 hrs. dist
do. 12 " . N. 1° W. 75 "

79.78 Cor. to sec. 19, 20, 29 and 30.

Land descending N. Soil good bottom.
Some trees.

October 26. 1875.

Township 5 S. R. M. E.
Gila & Salt River Meridian

Phi. North between sec., 19 & 20.
Var. 114° 15' East.

- H. 442 Intersect the left bank of Gila river; Seta fast, marked, 4 ft. long, 3 in. sqd. 1 ft. in the ground, dry charred state, and build mound of earth 2 ft. high, taken from 1 pit on line S. for cor. to frac. sec. 19 and 20, from which A willow, 5 in. dia. base, S. 10° N. 22 lbs. dist.
do. 6 " " 8.8474° N. 74 "
- In new set flag on line on opposite bank of river, and measure off base 100 lbs. W. to a point whence flag has N. 21° 43' E. marking dist. across river 2.51 ch. and at right bank of river; Seta fast, marked, 4 ft. long, 3 in. sqd. 1 ft. in the ground, dry charred state and build mound of earth 2 ft. high, taken from 1 pit on line N. for cor. to frac. sec. 19 and 20.
- 140.00 Seta fast, marked 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, dry charred state & build mound of earth 2 ft. high, and pit 1 ft. deep, 3 ft. long, 1 ft. wide, as per instruction for 1/2 sec. cor. No trees near.

- 80.00 Seta fast, marked & watched, 4 ft. long, 3 in. sqd. 1 ft. in the ground, dry charred state & build mound of earth 2 ft. high, with pit 1 ft. deep, 2 ft. long, 1 ft. wide, as per instruction for cor. to sec. 17, 18, 19 & 20. From which A mesquite 4 in. dia. base S. 13° N. 41 lbs. dist.
do. 8 " " 8.5472° N. 82 " "
do. 4 " " N. 78° N. 87 " "
No other trees near.
Land good bottom. Some bar along river.

Township 5 S.R. N.E.
Gila & Salt River Mountain

Sec. Est. from random line between 17th & 20th
 var. 14° 15' East.

40.00 Set temporary 7th sec. cor.

46.00 Leave valley and ascend hills to N.W.

79.94 Intersect N and S line 5th sec. N. of corner to sec. 16.

17.20 and 21. from which cor. draw
 N. 89° 36' W.

Outline line between secs 17th & 20th.

var. 14° 15' East.

39.97 Set a post marked 14 S. 14 ft. long,
 flattened 3 in. wide, 1 ft. in the ground,
 drove chipped stone and build around
 a earth 2 ft. high, with full 1 ft. dia. 2 ft.
 long. 1 ft. wide, as foundation, for 7th
 sec. cor. No trees near.

79.94 Cor. to secs. 17. 18. 19 and 20.

Tall descending W. Soil good on W., and
 scattering trees.

Township 5 S. R. M. E.
Gila Salt River Reservation

Ch. West or random line between sec. 18 & 19
var. 144° 15' East.

44. 00 Set temporary posts cor.

80. 42 Intersect W. boundary 31ds. S. of cor. to sec. 18 & 19.
from which cor. draw

88° 44' E. continue line between sec. 18 & 19.
var. 144° 15' East.

44. 12 Set a post, marked 144, 8 ft long, flattened 3 in. wide, 1 ft. in the ground,
drive charred stake and build round a flat earth 2 ft high with pit
1 ft deep, 2 ft long, 1 ft wide, as per instructions for trees, cor from which
A willow, 6 in. dia. base N. 55 1/2° E. 188 lnd dist.

do. 8 " " S. 77° E. 243 "

54. 6 1/2 Intersect left bank of Gila river: Set a post, marked, 4 ft.
long, 3 in. sqd. in the ground, drive charred stake and build
round a flat earth 2 ft high, taken from 1 pit on line W. as
per instructions for cor. to sec. 18 & 19, from which
A willow, 6 in. dia. base N. 80° W. 49 lnd. dist.

do. 5 " " S. 75° W. 25 "

Now set flag on line opposite bank of river and measure
off have 50 lnd. dist. to point whence flag cor. S. 76° E., marking
distance measured 2,000 chs. and at

56. 6 1/2 Right hand of river. Set a post, marked, 4 ft long, 3 in. sqd.
in the ground, drive charred stake and build round a flat
earth 2 ft high, taken from 1 pit on line E. for cor. to
sec. 18 & 19.

No trees near.

80. 142 Cor. to Secs. 17, 18, 19 and 20.
Land rich bottom. Willow and
cottonwood timber on river.

Township 5 S.R.M.C.
Gila & Salt River Mexican

Sec. North between secs 17 & 18,
var. 124° 15' East.

40.00 Set apart, marked "4. S. 4 ft. long, flattened 3 in.
wide, off from the ground, divided into 3 parts & build
around a earth 2 ft. high, with pits 1 ft. deep, 2 ft. long,
parallel, as per instructions for 4 sec. cor. from which
Amesquite, 15 miles due N. 34° E. 108 land dist.
do. 4 " " S. 14½° W. 32 "

80.00 Set apart, marked & notched, 4 ft. long, 3 in. sq'd.
off from the ground, divided into 3 parts & build around
of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, parallel,
as per instructions for cor. to secs 7, 8, 17 and
18, from which

Amesquite, 8 miles due S. 66½° W. 81 land dist.

do. 4 " " S. 81½° W. 82 "

do. 15 " " N. 69½° W. 99 "

do. 16 " " S. 46½° E. 83 "

Land rich bottom. Some mesquite timber.

Township 5 S. R. 21 E.
Gila Salt River Section

Ch. East on random line between 8 $\frac{3}{4}$ 17
var. 14° 15' East

40.00 Temporary 14 sec. con.

52.00 A stream of warm water flows S. W.

70.00 Several hrs. S. 43 $\frac{1}{4}$ W.

79.92 Indicated N. & Gila 41 hrs. A. approx. to 5 sec. 8.916
and 17, from which condense
N. 89° 47' W. on random line between 8 $\frac{3}{4}$ 17.
var. 14° 15' East.

39.96 Set a post marked 17 S. 17 ft. long flattened
3 in wide, 1 ft. in the ground, 4 in charred
stone & build monad of earth 3 ft. high
with 5 ft. depth, 2 ft. long, 1 ft. wide, as per in-
struction for 14 sec. con. from which
Anasquite, 4 miles dist. S. 83° E. 287 hrs. dist.
No other trees near.

79.92 Cr. to secs 7, 8, 17 and 18.
Land descending W. Soil mostly
good. Scattering trees.

Township 5 S. R. M. E.
Gila Salt River Mountain

No. West, on random line bet sec. 7 & 18,
var. $114^{\circ} 15'$ East.

40.00 Set temporary tree, cor.

60.00 Dry bed of stream 25 hrs. wide, has. S. W.

80.15 Intercept N. boundary 21 hrs. N. from tree seen 7 & 18.

from which cor. I run

$159^{\circ} 51'$ E. in line between cor. 7 & 18.

var. $114^{\circ} 15'$ East.

24.62 Intercept left bank of Gila river. Set a post, marked, 4 ft long, 3 in. sqd. upon the ground, dive charred stake and build around it 4 posts 8 ft. high, taken from spil on line N. as per instructions, for cor. to tree sec. 7 and 18.

Then set flag on line off left bank of river and measure off a base 100 hrs. N. to point whereon flag was.

$86^{\circ} 26'$ N. making distance across river 2.53 hrs. And at

27.15 Right bank of Gila river. Set a post, marked, 4 ft long, 3 in. sqd. upon the ground, dive charred stake & build around it 4 posts 8 ft. high, taken from spil on line E. as per instructions for cor. to tree sec. 7 and 18.

40.15 Set a post, marked 4 ft long, flattened 3 in. wider than the ground, dive charred stake & build around it 4 posts 8 ft. high, with spil 4 ft. 2 ft. long, 1 ft. wide, as per instructions for 7 & 18 sec. cor. No trees near.

80.15 Cor. to sec. 7, 8, 17 and 18.

Land good bottom. Some trees along river.

Township 5 S. R. M. E.
Gila Salt River Meridian

Ps. North between sec. 7 & 8.
var. $14^{\circ} 15'$ East.

39.00 Dry bed of stream 30 km wide, bar. S.W.

40.00 Soda post, marked 14.8. stp long, flattened
3 in. sqd. 4 ft. in the ground, and build
around a stone 2 ft. high, as per instruc-
tions, for 14 sec. cor. from which
Mesquite, 7 miles bar. N. 18 $\frac{1}{2}$ W. 87' dist.
do. 8. " " N. 18 $\frac{1}{2}$ E. 110 " "

42.00 Dry bed of stream 50 km wide, bar. S.E.

80.00 Soda post, marked and flattened, stp.
long. 3 in. sqd. 4 ft. in the ground, and
build around a stone 2 ft. high as
per instructions, for cor to sec.
5. 6. 7 and 8. from which a
Mesquite, 5 mi. dia. bar. N. 16 $\frac{1}{2}$ E. 118' dist.

A tree, 3 " " N. 30 $\frac{1}{2}$ W. 127" "

No other trees near.

Land uneven. Soil mostly poor.

Scattering trees.

Township 5 S. R. 34 E.
Gila & Salt River Mountain

Sec. East boundary line between 5 & 8.
Var. 14° 15' East.

7.00 Lybedaf stream 50 yards wide, has. S.W.

30.00 Lybedaf stream 10 yards wide, has. S.W.

40.00 Set temporary 14 sec. cor.

70.00 Lybedaf stream 40 yards wide, runs S.W.

80.07 Intersect N. 3 S. line 14 sec. S. after to sec. 4.

5.8 and 9. from which continue
S. 89° 54' W.

Outline line between sec. 5 & 8.

Var. 14° 15' East.

40.03 Set a post, marked 14 S. 44 E. long, flat-
tened 3 sides wide, 1 ft. in the ground,
and build around a stone 2 ft. high
as per instructions, for 14 sec. cor.
No trees near.

80.07 Cor. to sec. 5, 6, 7 and 8.

Land mostly mesa.

Soil poor. No timber.

Pownship 5 S. R. M^E.
 Gila & Salt River Meridian

Ch. Westward from line betw. $6\frac{3}{4}^{\circ}$ N.
 var. $14^{\circ}15'$ East.

40.00 Set temporary tree cor.

79.89 Intersect W. boundary line. N. offset to
 sec. $6\frac{3}{4}^{\circ}$ from which cor. turn
 $N.89^{\circ}56'$ E. continue between $6\frac{3}{4}^{\circ}$ N.
 var. $14^{\circ}15'$ East.

16.79 Intersect small bend in Gila river, but line does
 not cross. Offset 5 ch. N. and continue E.

30.00 Set back to line betw. $6\frac{3}{4}^{\circ}$ N. near river
 bank, and continue E. on line

39.89 Set post marked $\frac{1}{4}$ d. 4 ft. long, flattened 3 in. wide at top in
 the ground, this buried stone should measure 8
 earth 8 ft. high, with pit 1 ft. deep, 2 ft. long, 8 ft. wide
 as per instructions, for $\frac{1}{4}$ sec. cor. from which
 Mesquite 3 mi. due N. $82^{\circ}45' E.$ 14 plus dist.
 do. 5 " " $N.68^{\circ}45' E. 59$ " "

79.89 Cor. to sec. 5. 6. $7\frac{3}{4}^{\circ}$ 8.

W. end in bottom: Soil good; very brushy. E. end
 on stony gravel. Soil poor. Some trees.

Township 5 S. R. M. E.
Gila & Salt River Meridian

Rs. North random line between 5 $\frac{1}{2}$ C.
Var. 14°15' East.

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

79.72 Intercept N. boundary 11 lbs E.
aft cor. to secs. 5 and 6. from
which cor. I run
S. 0°5' E.

On true line between secs. 5 $\frac{1}{2}$ C.

Var. 14°15' East.

39.72 Set a post marked $\frac{1}{4}$ S. of th long,
flattened 3 in wide, aft. in the ground,
div. charred stake and build
round a earth 2 ft. high, with
hole 4 ft dia. 2 ft. long. 1 ft. wide,
as per instructions, for $\frac{1}{4}$ sec. cor.
No tree near

79.72 Cor. to sec. 5. 6. 7 and 8.
Land uneven. Soil poor.
No timber of consequence.

October 27, 1875.

Township 5 S. R. 24 E.
Gila & Salt River Mts.
General Description

The Gila river runs through the S.W. portion of this Township, and along its bottom there is much rich land that can be brought under cultivation.

The eastern and northern parts of the Township mostly lie on mesa land, much broken in places and stony and poor.

In section 16, there is a fine hot spring, from which quite a volume of water flows.

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 Subdivision

lines of Township 5 South,
Range 9^t East of the
Gila & Salt River Me-
ridian, Arizona.

Showing the respective capacities in which they
acted.

Urbain Rossard Chainman.

R. A. Vasquez Chainman,

P. Palmer Axeman.

Wright H. Aubrey Flagman.

3
Final Oath of Assistants.

We hereby certify that we assisted Theodore F. White, U. S. Deputy Surveyor, in surveying the Subdivision lines of Township 5 S. Range 21 E. of the Gila and Salt River Medicine 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.

W. F. Bain Boggs Chainman.

R. A. Arguey Chainman,

B. Palm Axeman.

Wright H. Lubiney Fogman.

Sworn to and subscribed before me, this 3^o day of January, 1876

John H. Harris
Asst. Secretary
Arizona

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, bearing date the 25th day of June

1872. 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 Town-
ship 5 S. Range 24 E.
across Gila & Salt River
Meridian

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 perpetuated in strict accordance with the Surveying Manual and printed instructions, and also in accordance with the additional requirements con-

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BOOK 676

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 fore-
going are the true and original Field Notes of
such surveys.

Theodore F. White
Deputy Surveyor.

Sworn to and subscribed before me, this-----
day of -----, 187--

John H. Evans
Asst. Secretary
Arizona

(64)

BOOK 676

U. S. Surveyor General's Office,
Tucson, Arizona, January 24, 1876

The foregoing Field Notes of the survey of the

Subdivision lines of
Township 5-S.

Range 24 E.

of the Gila and Salt River Base and Meridian, Arizona,
executed by Theodore F. White,
D. S., under his contract of the 25th day of
June, 1875, having been critically ex-
amined and the necessary corrections and explanations
made, the said Field Notes and the surveys they de-
scribe, are hereby approved.

J. M. Bassett

Surveyor General.