

BOOK 622

No. 622

Field Notes

OF THE SURVEY OF THE

SUBDIVISION LINES

— OF —

Township 4 S Range 7 E

Gila and Salt River Base and Meridian

ARIZONA.

By Theodore F. White, D. S.

under contract dated Dec. 6, 1875.

Survey commenced Feb. 2, 1876.

Survey completed Feb. 5, 1876.

622

No. 622

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BOOK 622

Township 4 South R. 7 East

Gila and Salt River Meridian.

6	34	5	33	4	29	3	27	2	11	1
+		32		30		27		26		10
7	+	8	31	9	28	10	25	11	9	12
+		+		+		24		22		8
18	+	17	+	16	+	15	21	14	7	13
+		+		+		20		19		6
19	+	20	+	21	+	22	18	23	5	24
+		+		+		17		14		4
30	39	29	+	28	+	27	15	26		25
39		30		+		+		13		2
31	37	32	36	33	35	34	12	35	1	36

Preliminary Oaths of Assistants.

We, Urban Bessard
and R. A. Vasquez
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 Bessard
R. A. Vasquez

Sworn to and subscribed before me, this 7
day of January, 1876.

William J. Osborn
Notary Public

BOOK 622

10

We, *Fred. C. Jones and*
Wright H. Auburn

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.

Fred. C. Jones
Wright H. Auburn

Sworn to and subscribed before me this *7*
day of *January*, 187*6*

William J. Osborn
Notary Public



No. 622

BOOK 622

11

Township 4 S Range 11 E
Gila & Salt River Meridian

February 2, 1876
The Beginning of Boundary at cor. to sec. 35 & 36. 1/2
North between sec. 35 & 36.

var. 114° 27' East.

After East Boundary

40.00 Set of post, marked by S. 4 ft long, flattened 3 in wide, 1 ft in
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 in-
structions, for 1/4 sec. cor. from which

Amesquite, 9 in. dia. brs. S. 52 3/4° E. 57 lbs. dist.

do. 15 " " " S. 67 1/2° N. 50 " "

58.00 Enter Indian Village.

66.00 Road runs N. W.

72.00 Road runs N. W.

76.00 Through Indian Village & leave it.

80.00 Set of post, marked & matched, 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 Sec. 25, 26, 35 and 36. from which

Amesquite, 10 in. dia. brs. S. 5° E. 7 lbs. dist.

do. 12 " " " N. 45° E. 6 " "

do. 7 " " " S. 57 1/2° N. 87 " "

do. 6 " " " N. 83 1/2° N. 71 " "

Ed. Richard's building brs. S. 38 1/2° E. about 10 lbs. dist.

Land descends a little N. Some good soil.
Considerable mesquite timber.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

- Rs. East. random line bet. sec. 25 & 36.
var. $114^{\circ} 27'$ East
- 17.00 S. Branch of the Gila river, 100 lbs. made,
has N.W. Chanic across it
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 50.00 Ditch runs N. W.
- 56.00 Fence runs S. E.
- 79.60 Intersect E. boundary 10 lbs. S. of cor. tree,
25 & 36, from which cor. Iron
S. $89^{\circ} 56'$ W. extreme line bet. sec. 25 & 36.
var. $114^{\circ} 27'$ East
- 39.80 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flat-
tined 3 in. wide, 1 ft. in the ground, drive
charr'd stake & build mound of earth 2 ft. high
with pit 1 ft. deep, 2 ft. long, 1 ft. wide, as per in-
structions, for $\frac{1}{4}$ sec. cor. from which
A mesquite, 10 in. dia. has S. $47^{\circ} 42'$ W. 159 lbs. dist.
do. 10 " " " S. 81° W. 197 " "
- 79.60 Cor. to sec. 25, 26, 35 and 36 -
land level; cultivated fields on E. end. Very brushy
on N. Heavy mesquite on extreme N. end.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

Sec. North. Section nos. 25 & 26.
var. 1477' East

10.00 S. Branch of Gila river, 50 lks. wide, hrs.
N.W. Chain across it.

40.00 Set a post, marked 14 S. 4 ft long, flattened
3 in. wide, 4 ft in the ground, drive charred stakes
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. from which
Cottonwood, 5 in. dia. hrs. N. 57° E. 151 lks. dist.
do. 9 " " " N. 1° E. 161 " "

53.00 Two shallow streams of the river, 100 lks. wide, hrs. N.W.

57.00 Main stream of the Gila river, 70 lks. wide,
hrs. N.W. Chain across it

80.00 Set a post, marked & notated, 2 ft long, 3 in. high,
4 ft in the ground, drive charred stakes & 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. 23, 24, 25 & 26. No trees near
land level. Soil good. Thick mesquite timber
S. of river. Closes the river where it is split into
several branches.

Township 14 S. Range 7 E.
Gila & Salt River Meridian

Set East on random line bet secs. 24 & 25.
var. $114^{\circ} 27'$ East.

7.00 Fence bet. N. and S.

12.00 do. N & S.

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

79.58 Intersect E. boundary 9 lvs. S. of cor. to
secs. 24 and 25, from which cor. True
 $S. 89^{\circ} 56' W.$

On true line between secs. 24 & 25
var. $114^{\circ} 27'$ East.

39.79 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flat-
tined 3 in. wide, 1 ft in the ground, drive
sharred stake and 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. from which

A Willow, 6 in. dia. to S. $45\frac{1}{2}^{\circ}$ E. 78 lvs. dist
No other trees near.

79.58 Cor. to secs 23, 24, 25 and 26.

Land level. Soil good. Some trees
and brush.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

Cor. North between sec. 23 & 24
var. $14^{\circ} 27'$ East

40.00 Set a post, marked $\frac{1}{4}$ in. dia. 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 74 sec. cor. from which

Amesquite, 18 in. dia. br. N. $12\frac{1}{4}^{\circ}$ E. 110 br. dist.

do. 4 " " " S. 24° E. 36 " "

80.00 Set a post, marked & notched, 1 ft. long,
3 in. sq. d. 1 ft. in the ground, drive charred
stake & 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 sec. 13, 14, 23 & 24, from which

Amesquite, 5 in. dia. br. S. $10\frac{1}{2}^{\circ}$ W. 64 br. dist.

do. 4 " " " S. $64\frac{1}{2}^{\circ}$ W. 91 " "

do. 7 " " " N. 20° W. 95 " "

do. 8 " " " N. $55\frac{1}{2}^{\circ}$ E. 128 " "

Mostly good soil. Thick mesquite
along middle of line.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

To E. corner of line bet sec. 13 & 14 st.
var. $14^{\circ} 27'$ East

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

44.00 Dry bed of stream, br. S. W.

79.47 Intersect E. boundary 13 ls. S. of cor.
to sec. 13 & 14 st. from which cor. Run
 $S 89^{\circ} 54' W.$

Outline line bet sec. 13 & 14 st.

var. $14^{\circ} 27'$ East

39.74 Set post, marked $\frac{1}{4}$ S. of pl. long, flattened 3 in
wide, 4 ft. in the ground, drive charred stake
and build mound of earth 2 ft. high with
pit 4 ft. deep, 2 ft. long, 1 ft. wide, as per in-
structions, for $\frac{1}{4}$ sec. cor. from which
A Palo Verde, 8 in dia. br. N. $43^{\circ} W.$ 91 ls. dist
A Mesquite. 7 " " S. $48\frac{1}{2}^{\circ} W.$ 177 " "

79.47 Cor. to sec. 13, 14, 23 and 24 st.

Sandy mesa land. Brush and
some trees.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

Co. North between secs. 13 & 14.
var. 14⁰² 1/2" East

46.00 Set a post, marked "4 S. 4 ft. long, flat-
tined 3 in. wide, 1 ft. in the ground, drive
charred stake & 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.

Notes near

50.00 Set a post, marked & notched, 4 ft. long,
3 in. sq. 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. 11, 12, 13 and
14, from which

Amesquite, 10 in. dia. base, N. 311° W. 52 lvs. dist.

White Birch, 6 " " " N. 68° W. 42 " "

do. 4 " " " N. 82 1/2° E 96 " "

Amesquite, 5 " " " S. 21° W. 76 " "

Sandy mesa. Brush. Scattering
trees.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

Co. East on random line bet. sec. 12 & 13.

var. $114^{\circ} 27'$ East

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

57.00 Dry stream, 40 lbs wide, bas. S. 71° N.

79.35 Intersect E. boundary 8 lbs. N. of cor.
to sec. 12 & 13. from which cor. found
N. $89^{\circ} 37'$ N.

On true line between sec. 12 & 13.

var. $114^{\circ} 27'$ East

39.68 Set post, marked $\frac{1}{4}$ S. 1 ft long, flat topped,
3 in. wide, 4 ft in the ground, drive charred
stave $\frac{1}{2}$ build mound of earth 2 ft high
with pit 1 ft deep, 2 ft long, 1 ft wide, a few
instructions, for $\frac{1}{4}$ sec. cor. from which
Plate Verde, 4 in. dia. bas. N. $81^{\circ} \frac{1}{2}'$ N. 126 lbs dist.

do. 5 " " S. $73^{\circ} \frac{1}{2}'$ N. 126 " "

79.35 Cor. to sec. 11, 12, 13 and 14.

Sandy mesa. Brush and
some trees.

Township 4 S. Range 7 E.
 Tola & Salt River Meridian

Co. North between secs. 11 & 12.

var. 111° 27' East
 40.00 Set a post, marked $\frac{1}{4}$ S. of $\frac{1}{4}$ long, flattened
 3 in. wide, 1 ft. in the ground, drive charr'd
 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.
 No trees near.

80.00 Set a post, marked & 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 secs.
 1, 2, 11, and 12, from which
 A Pale Verde, 4 in. dia. br. S. 55° E. 13 br. dist.
 A Pale Tierra 5 " " " N. 28 1/2° E. 70 " "
 do. 6 " " " N. 2° E. 117 " "
 A Pale Verde, 3 " " " N. 76 1/2° W. 84 " "
 Land uneven mesa, Soil poor.
 Scattering trees.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

38. East random line bet. secs. 1 & 12.

var. $14^{\circ} 24'$ East.

30.00 Dry stream, 100 lbs. wide, bas. S. W.

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

73.00 Dry stream, 50 lbs. wide, bas. S. W.

79.27 Intersect S. boundary 14 lbs. S. of
cor. to secs. 1 and 12, from which course
S. $89^{\circ} 34'$ W.

On true line between secs. 1 & 12.

var. $14^{\circ} 24'$ East

39.61 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flat-
tined 3 in wide, 1 ft in the ground. Drive
charred stake $\frac{1}{2}$ in dia. mound of earth 2 ft high
with pits 1 ft deep, 2 ft long, 1 ft wide, as per in-
struction, for $\frac{1}{4}$ sec. cor. from which
A Pale Verde, 3 in dia. bas. N. $11\frac{1}{2}^{\circ}$ E. 14 lbs. dist.

do, 4 " " " N. $47\frac{1}{2}^{\circ}$ E. 85 " "

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

Land uneven. Soil poor
Scattered trees.

Township 4 S. Range 7 E.
Tela & Salt River Meridian

No. North

On random line between sec. 1 & 2.

var. $14^{\circ}24'$ East.

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

79.81 Intersect N. boundary 52 chs. E. of
cor. to sec. 1 & 2. from which continue
S. $0^{\circ}22'$ E.

On true line between sec. 1 & 2

var. $14^{\circ}24'$ East.

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

79.81 Cor. to sec. 1, 2, 11 and 12.
Land hilly & poor. Scattering trees
and brush.

February 2, 1876.

Township 4 S. Range 1 E.
 Gila & Salt River Meridian

Sec. North between sec. 34 & 35.

var. 14° 24' East

19.52 Intersect line of the Pima & Maricopa
 Indian Reservation, 7.50 chs. N. of
 Pat "12 E." on S. boundary of E.
 end of reservation. Set a post,
 properly marked, 24 ft long, 3 in.
 sqd. ft in the ground, drive
 charred stake and build mound
 of earth 2 ft high, with pits 1 ft
 deep, 2 ft long, 1 1/2 ft wide, for
 closing corner, from which
 Amesquite, 15 in dia. brs. S. 26° E. 70 lbs. dist
 do. 4 " " " S. 34 1/2° W. 156 " "

Good soil. Considerable Mes-
 quite timber.

Township 11 S Range 4 E.
 T11a & Salt River Meridian

- Chs. From the cor. to secs. 25, 26, 35 & 36, from
 W. E. on true line bet secs. 26 & 35.
 var. $14^{\circ} 27'$ East
- 33.00 Road cor. N. N. & S. E.
- 40.00 Set a post, marked $1/4$ S. 4 ft long, flattened 3 in wide,
 1 ft in the ground, drive charred stakes & build mound
 of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft
 wide, as per instructions, for $1/4$ sec. cor. from which
 Mesquite, 12 in. dia. bet. N. $70^{\circ} 3/4$ E. 50 ls. dist.
 do. 5 " " " S. $43^{\circ} 1/4$ E. 152 " "
- 74.20 Intersect the E. end boundary of Pemia
 & Maricopa Indian Reservation, 72.70 chs.
 northerly from the S. E. cor. of Reservation,
 Set a post, properly marked, 4 ft long, 3 in sqd,
 1 ft in the ground, drive charred stakes & build
 mound of earth 2 ft high, with pits 1 ft
 deep, 2 ft long, $1 1/2$ ft wide, for closing
 cor. to frac. secs. 26 & 35 from which
 Mesquite, 6 in. dia. bet. S. 84° E. 41 ls. dist.
 do. 5 " " " N. $52^{\circ} 3/4$ W. 153 " "
 Good soil. Considerable mesquite timber on block.

Township 4 S Range 7 E
Gila & Salt River Meridian

Rs From the cor. to secs. 23, 24, 25 & 26. Town
West.

Outline line between sec. 23 & 26,
var. $114^{\circ} 27'$ East

40.00 Set a post, marked $\frac{1}{4}$ S. 14 ft. long,
flattened 3 in. wide, 1 ft in the ground,
driv charred stake & build mound
of earth 2 ft. high, with pits 1 ft
deep, 2 ft. long, 1 ft wide, as per in-
structions for $\frac{1}{4}$ sec. cor.

No trees near. Very brushy
Cross swampy place and
main river split up into nu-
merous little streams.

80.00 Set a post, marked & notched
4 ft long, 3 in. sq. 1 ft in the ground,
driv 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.

Township 4 S. Range 7 E.
Gila Salt River Meridian

Continued—

Chs 23, 26 and 27, from which
 Acotewood, 10 in. dia. br. S. 54 $\frac{3}{4}$ ° N. 18 lbs. dist
 do. 8 " " " S. 85° N. 26 " "
 do. 7 " " " N. 29 $\frac{1}{2}$ ° E. 45 " "
 A willow, 12 " " " S. 57 $\frac{1}{4}$ ° E. 48 " "
 Land level. Some good soil.
 Timber and brush

From the cor. to secs. 22, 23, 26 & 27, I run
 South on true line bet. secs. 26 & 27
 var. 14 $\frac{1}{2}$ ° N. East

- 15.00 Stream and dam, 100 lbs. wide, bar
 N.W. - a stream of the N. branch of the
 Gila; chain across.
- 34.00 S. Branch of the Gila, 1 ch. wide, runs
 N.W. Chain across.
- 40.00 Set a post, marked 1/4 S. 1 ft long,
 flattened 3 in. wide, 1 ft in the ground
 drive charred stake & build mound
 of earth 2 ft high, with pile 1 ft deep

Township 4 S. Range 17 E.
 Gila & Salt River Meridian.

- No 2 ft long, 1 ft wide, as per instructions
 for 1/4 sec. cor. from which
 Amesquite, 5 in. dia. br. S. 62 1/4° W. 40 lbs. dist.
 do. 4 " " " S. 34 1/2° E. 64 " "
- 63.10 Intersect E. end boundary of the Pima
 and Maricopa Indian Reservations,
 10.40 ch. N. of Post 1 N. Set a
 post, properly marked, 11 ft long,
 3 in. sq. d. 1 ft in the ground, drive
 charred stake and build mound
 of earth 2 ft high, with pits 1 ft deep,
 2 ft long, 1 1/2 ft wide, for closing
 cor. to fractional sec. 26 & 27.
 from which
 Amesquite, 12 in. dia. br. S. 52 1/2° W. 47 lbs. dist.
 do. 6 " " " N. 59 1/4° E. 140 " "
- Good soil Timber and Brush.
 Considerable swampy ground.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

- Sec. From the cor. to sec. 22, 23, 26 & 27, from
WEST outside line bet sec. 22 & 27.
var. 140 2/3 East
- 21.35 Intersect E. end line of Pima and
Maricopa Indian Reservation 76.50
chs. northerly from Post 1 N. or
3.20 chs. southerly from Post 2 N.
Set a post, properly marked, 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 1/2 ft wide for closing
cor. to fractional sec. 22 and
27, from which
A willow, 5 in. dia. br. N. 48° E. 105 lbs. dist
Cottonwood, 10 " " " N. 21 1/2° W. 136 " "
Sand level. Good bottom.
Cottonwood and Willow.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

Sec. From the cor. to Secs. 22, 23, 26 & 27, Iron
North between Secs. 22 & 23.

var. $141^{\circ} 24'$ East

10.00 Pass number of shallow streams, into
which the N. branch of the Gila is here split.

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 & 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 well no. 4 in. dia. br. N. 19° W. 45 lbs. dist.
do. 5 " " " S. 53° E. 81 " "

50.00 Set a post, marked $\frac{1}{2}$ notched, 4 ft
long, 3 in. sqd. 1 ft in 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 instruc-
tion, for cor. to Secs. 14, 15, 22
and 23. from which

Township 4 S. Range 7 E.
 T14 S. Salt River Meridian

- No. Arceuthobium, 5 in. dia. br. N. 68 3/4° E. 147 lbs. dist
- do. 5 " " " N. 61 1/2° W. 225 " "
- do. 4 " " " N. 42 3/4° W. 236 " "
- do. 11 " " " S. 8 1/4° W. 164 " "

Some good land along river. Timber
 and brush.

Elk Horn random line bet. sec. 114 & 23.

var. 114° 02' East

- 20.00 Dry stream, 20 br. wide, br. S. W.
- 40.00 Set temporary 1/4 sec. cor.
- 50.00 Dry stream, 50 br. wide, br. S. W.
- 79.84 Intersect N. & S. line 20 brs. S. of cor. C
 sec. 13, 14, 23 & 24 from which cor. run
 S. 89° 51' W.

Outline line between sec. 114 & 23

var. 114° 27' East

- 39.92 Set a post, marked 1/4 S. 4 ft. long, flat
 tined 3 in. wide, 1 ft. in the ground,
 drive charred stake and build

Township 4 S. Range 7 E.
Gila Co. Salt River Meridian

To mound of earth 2 ft. high, with pits
1 ft. deep, 2 ft. long, 1 ft. wide, as per
instructions, for 74 sec. cor. from which
Amesquite, 4 in. dia. br. S. 82° W. 109 lvs. dist.

do. 4 " " " S. 89° E. 46 " "

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

Land uneven. Soil 2nd rate. Scattering
trees.

From cor. to sec. 14, 15, 22 & 23. True

N-E on true line between sec. 15 & 22,

var. 111° 20' East.

140.00 Set a post, marked 74 S. 4 ft. long, flat
tined 3 in. wide, 1 ft. in the ground,
drive charred stake and build mound
of earth 2 ft. high, with pits 1 ft. deep, 2
ft. long, 1 ft. wide, as per instructions,
for 74 sec. cor. from which
Amesquite, 3 in. dia. br. S. 4° E. 41 lvs. dist.

do. 5 " " " S. 10° W. 205 " "

Township 4 S. Range 7 E.
 Tola & Salt River Meridian

See Continued -

- 48.20 Intersect E. end line of Pima & Maricopa Indian Reservation, 1 ch. northerly from post 3 N. Set a post, marked, 2 ft. long, 3 in. sq. d. 1 ft. in the ground drive charred stake & build mound of earth 2 ft. high with pits 1 ft. deep, 2 ft. long, 1 1/2 ft. wide, for closing cont. fractional secs. 15 & 22. from which Amersquit, 4 in. dia. br. N. 34 1/2° E. 69 lbs. dist do 8 " " " N. 38° W. 250 " "
- Some good bottom land in the end.
 Scattering trees and brush.

North between secs. 14 & 15.

var. 111° 27' East

- 40.00 Set a post, 2 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high with pits 1 ft. deep, 2 ft. long,

Township 14 S. Range 7 E.
T14 & Salt River Meridian

Ch¹ 1 ft. wide, as per instructions, for $\frac{1}{4}$
sec. cor. from which
Amesquite, 5 in. diameter S. 74° N. 67 lbs. dist.
do. 7 " " " S. 33° N. 70 " "
80.00 Set a post, 4 ft. long, 3 in. sq. id. 1 ft. in the
ground, drive charred stakes and
build mound of earth 2 ft. high
with pits 1 ft. deep, 2 ft. long, 1 ft. wide,
as per instructions for cor. to secs.
10, 11, 14 and 15. from which
A. Pale Verde, 3 in. diameter N. $64\frac{1}{2}^{\circ}$ N. 89 lbs. dist.
do. 3 " " " N. 72° E. 36 " "
do. 4 " " " S. $32\frac{1}{2}^{\circ}$ E. 51 " "
do. 4 " " " S. 8° E. 59 " "
Land uneven. Soil poor.
Some trees and brush.

Set a random line bet. sec. 11 & 14
var. $114^{\circ} 24'$ East

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

Township 4 S. Range 7 E.
 Gila Salt River Meridian

Co. Continued -

79.00 Dry stream, 20 lbs. wide, br. S.W.

79.10 do. 40 " " " S.W.

79.90 Intersect N. and S. line 18 lbs. S. of
 cor. to secs 11. 12. 13 and 14. from which
 cor. from

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

On true line between secs. 11 & 14

var. $14^{\circ} 27' East$

79.95 Set a post, marked $1/4$ S. 4 ft long,
 flattened 3 in. wide, 1 ft in the ground,
 have charred stave & build mound
 of earth 2 ft high, with pit 1 ft deep,
 2 ft long, 1 ft wide, as for instanc-
 tion, for $1/4$ sec. cor. from which
 A Pale Furra, 5 in dia. br. N. $51^{\circ} E$. 58 lbs. dist.
 A Pale Verde, 4 " " S. $23^{\circ} E$. 39 " "

79.90 Cor. to secs. 10. 11. 14 & 15.

Land uneven. Soil poor. Some trees
 and brush.

Township 4 S. Range 7 E.
 6th Salt River Meridian

Sec. From the cor. to Secs. 10, 11, 14 & 15. From
 N.E. corner line between secs. 10 & 15.

cor. 114° 24' East

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

75.17 Intersect E. end boundary of Pima &
 Maricopa Indian Reservation, 5.40 ch.
 Northw. of Post 4 N. Set a post,
 marked, $\frac{1}{4}$ ft. long, 3 in. sq. d. 1 ft. in the
 ground, drive charred stake and build
 mound of earth 2 ft. high, with pits 1 ft.
 deep, 2 ft. long, 1 1/2 ft. wide, for cor. to
 fractional secs. 10 and 15. from which
 A Pale Sierra, 6 in. diam. N. 82 1/2° E. 51 ch. dist.
 do. " " S. 6° W. 80 " "
 Land under mesa. Soil poor. Scattering
 trees.

Township 4 S. Range 7 E.
Gda. & Salt River Meridian

1/4 North between secs. 10 & 11

var. 114° 2' East.

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

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

A Pale Pierre, 12 in. dia. br. N. 58° W. 20 in. dist.

A Pale Verde, 4 " " " S. 64 1/4° W. 30 " "

do. 6 " " " S. 28 1/4° E. 30 " "

do. 4 " " " S. 58 1/2° E. 31 " "

Land uneven mesa. Soil poor. Scattering
trees.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

To East meridian line bet. sec. 2 & 11
var. $14^{\circ} 27'$ East.

13.00 Dry stream, 30 hrs. wide, hrs. S. W.

34.00 do. 50 " " " S. W.

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

50.00 Dry stream, 40 hrs. wide, hrs. S. W.

80.10 Intersect N. & S. line 6 hrs. S. of cor.

to sec. 1, 2, 11 and 12, from which cor. drawn

S. $89^{\circ} 05'$ N.

Continue line between sec. 2 & 11.

var. $14^{\circ} 27'$ East.

40.05 Set a post, marked $\frac{1}{4}$ S. of blng. flattened

3 in wide, 1 ft in the ground, drive charred stake
and build mound a feet or 2 ft high, with pile

1 ft deep, 2 ft long, 1 ft wide, as per instructions
for $\frac{1}{4}$ sec. cor. from which

A Pal Verde, 4 in dia. hrs. N. 3° N. 18 hrs. dist to

do. 5 " " S. $33^{\circ} 14'$ N. 32 " "

80.10 Cor. to sec. 2, 3, 10 and 11.

Land uneven, gravelly. Scattering trees & brush.

Township 4 S. Range 7 E.
Gila & Salt River Meridian

Rs. North on random line bet. sec. 2 & 3.
var. $114^{\circ} 24'$ East.

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

79.78 Intersect N. boundary 40 lbs. E. of cor. to sec.
2 & 3. from which cor. Drive
S. $0^{\circ} 17'$ E. on true line bet. sec. 2 & 3.
var. $114^{\circ} 24'$ East.

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

79.78 Cor. to sec. 2, 3, 10 and 11

Land uneven. Soil poor. Scattering trees & brush.

February 3, 1876.

From the cor. to sec. 2, 3, 10 & 11. Drive

N. E. on true line between sec. 3 & 10.

var. $114^{\circ} 24'$ East.

40.00 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ fl. long,

Township 4 S. Range 7 E.
Gila & Salt River Meridian

As flattened 3 in. wide, 4 ft in the ground, drive charred stake & build mound of earth 2 ft high, with pits 4 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in. sq. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to secs. 3, 4, 9 & 10, from which
 A Pale Verde, 4 india. br. N. $36\frac{1}{2}^{\circ}$ W. 50 br. dist
 A Pale Firera, 6 " " " N. 73° W. 69 " "
 do. 4 " " " N. 80° E. 73 " "
 do. 8 " " " S. $22\frac{1}{4}^{\circ}$ E. 95 " "
 Land uneven. Soil poor. Scattered trees & brush

Southwestern line bet. secs 9 & 10.

var. $114^{\circ} 24'$ East

110.00 Set a post, marked 1/4 S. 4 ft long, flattened

Township 4 S. Range 7 E.
 T14 Salt River Meridian

- 65.12 3 in. wide, 1 ft. in the ground, driven 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.
- 65.12 Intersect E. end line of the Reservation 21.10 chs. north of of Post 4 N. on E. boundary. Set a first, marked, 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 1/2 ft. wide, as per instructions for cor. to fractional sec. 9 3/10 from which
- A Pale Fern, 6 in. dia. brs. S. 29 3/4° N. 61 lbs. dist.
 do. 5 " " " S. 27 1/2° E. 51 " "
- Landmann. Sulphur. Some trees & brush

North on random line bet sec. 3 & 4.
 var. 14° 27' East

40.00 Set temporary 1/4 sec. cor.

79.70 Intersect N. boundary 31 lbs. E. of cor.

Township 4 S. Range 7 E.
 Gila 3 Salt River Meriden

38. to secs. 3 and 4. from such cor. Dune
 S. 0° 13' E.

On true line between secs. 3 & 4.
 var. 144° 24' East

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

49.70 Cor. to Secs 3, 4, 9 and 10.
 Unbroken mesa land. Soil poor
 scattered trees.

From the cor. to Secs 3, 4, 9 & 10. Dune

NE on true line between sec. 4 & 9.
 var. 144° 24' East

40.00 Set a post, marked 1/4 S. 4 ft long, flat-
 tined 3 in wide, 1 ft in the ground, drive
 charred stake and build mound

Township 4 S. Range 7 E.
 Gila & Salt River Meridian

Cor. of earth 2 ft. high, with pits 1 ft. deep,
 2 ft. long, 1 ft. wide, as per instructions
 for 14 sec. cor. No trees near.

80.00 Set a post, marked & 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 Secs
 4, 5, 8 and 9. From which

A Pale Firra. 4 india. bar. S. 70 $\frac{1}{2}$ ° E. 132 chs. dist.

do. 3 " " " N. 34 $\frac{1}{2}$ ° E. 85 " "

do. 4 " " " S. 72 $\frac{1}{2}$ ° N. 129 " "

do. 3 " " " S. 37 $\frac{1}{2}$ ° N. 108 " "

Unimproved land. Soil poor. Scattering trees

South on true line between sec. 8 & 9.
 var. 11402 of East

0.85 Intersect the N. boundary of Pavi & Mar-
 coapa Indian Reservation, 54.10 chs.
 westerly from "Post O. W." or 76.77
 chs. westerly from the N.E. cor. of the

Township 4 S. Range 7 E.
 6th & Salt River Meridian

Chs. reservation. Set a post, marked,
 4 ft long, 3 in. sq'd, 1 ft in the ground,
 and build mound of stones 2
 ft high, as per instructions, for
 closing cor. to Secs. 8 and 9, from which
 A Pale Verde, 4 in dia. br West, 66 lbs. dist.
 A Pale Firria, 8 " " S. 33° W. 77 " "
 Land uncult. Soil poor. a few trees.

W. boundary line between sec. 5 & 8.
 var. 140° 27' East

310 Intersect N. boundary of the Pima
 & Maricopa Indian Reservation, at
 57.32 chs. westerly from Post
 O. W. Set a post, marked, 4 ft long,
 3 in. sq'd, 1 ft in the ground, drive charred
 stake & build mound of earth 2 ft
 high, with pits 1 ft deep, 2 ft long, 1 1/2
 ft wide, as per instructions, for closing
 cor. to fractional sec. 5 & 8, from which

Township 4 S. Range 7 E.
Gila & Salt River Meridian

Dis. A Pale Verde, 4 in. dia. to, S. 45° W. 63 lbs. dist.
do. 5 " " " S. 65° E. 68 " "
Land uneven. Soil poor. A few trees

North on random line bet sec. 4 & 5.
var. 114° 27' East.

40.00 Set temporary 1/4 sec. cor.

79.52 Intersect N. boundary 20 lbs. N. of
cor. to sec. 4 & 5. from which cor. Run
S. 0° 9' W. on true line bet sec. 4 & 5
var. 114° 27' East.

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

79.52 Cor. to sec. 4, 5, 8 and 9.
Land hilly on N. end. Soil poor. No timber
of consequence.

Township 4 S. Range 7 E.
T¹/₄ Sec 4 Salt River Meridian

- Chs. From the cor. to secs. 5 & 6, on the N. boundary
of the Township, Drive
South, on true line bet. secs. 5 & 6,
var. $14^{\circ} 27'$ East
- 40.00 Set a post, marked 14 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 pits 4 ft deep, 2 ft
long, 1 ft wide, as per instructions, for
1/4 sec. cor. No trees near.
- 58.07 Intersect N. boundary line of Ponca
and Maricopa Indian Reservation,
47.50 Chs. westerly from Post 1 N.
Set a post, marked, 4 ft long, 3 in. sq. d.
1 ft in the ground, and build mound
of stones 2 ft high, for closing cor.
to fractional secs. 5 & 6, from which
A Pale Verde, 4 in. dia. base West, 31 Chs. dist.
No other trees near.
Land mountainous, very rough & rocky.
- February 4, 1876.

Township 14 S. Range 17 E.
Gila & Salt River Meridian

- Ch. North between sec. 33 & 34.
var. 14° 27' East.
- 40.00 Set a post, marked 14 S. 4 ft long, flattened
3 in. wide, 1 ft in the ground, drive charred
stake and build mound of earth 2 ft
high, with pits 1 ft deep, 2 ft long, 1 ft wide
as per instructions, for 14 sec. cor. from which
Amesquite, 6 in. dia. brs. N. 81° E. 129 lbs. dist.
do. 5 " " " S. 53° E. 55 " "
- 41.80 Intersect S. boundary of the Pima and
Maricopa Indian Reservation, 10.55
Chs. westerly from Post 11 E. on reser-
vation line. Set a post, marked,
4 ft long, 3 in. sq. id., 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 1/2 ft wide for
closing cor. to fractional sec.
33 and 34, from which
a Mesquite 6 in. dia. brs. S. 38° 46' E. 205 lbs. dist.

Township 4 S. Range 7 E.
 Gila & Salt River Meridian

No. Amosquite, 5 in. dia. br. S. 12° E. 216 lns. dist
 Land level. Soil good. Considerable mesquite

North between secs. 32 & 33

var. 140° 27' East

40.00 Set a post, marked 14 S. 4 ft long,
 flattened 3 in. wide, 1 ft in the ground,
 driven charred stake and build mound
 of earth 2 ft high, with pit 1 ft deep, 2
 ft long, 1 ft wide, as per instructions
 for 11 sec. cor. from which
 Amosquite, 9 in. dia. br. N. 28° W. 54 lns. dist
 do. 5 " " " N. 21° E. 153 " "

64.08 Intersect S. boundary of Pima & Mar-
 icopa Indian Reservation 13.59 chs.
 westerly from Post 10 E. Set a post,
 marked, 4 ft long, 3 in. sq. d. 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 1/2 ft wide, as per

Township 4 S. Range 7 E.
 T14 S. Salt River Meridian

His instructions, for closing cor. to fractional sec. 32 & 33. No trees near land level. Some good soil. Scattering trees.

North between secs. 31 & 32
 var. $14^{\circ} 27'$ East

The cor. to secs. 5, 6, 31 and 32 was not established in the survey of the N.

boundary of T^h. 5 S. Range 7 E. I therefore start at the point 70 chs. on the N. boundary of sec. 5 of T^h. 5 S. Range 7 E, from the cor. to secs.

4 and 5, and run N. 10 chs., along ridge of mountain to the N., thence N. 10 chs., to the line between secs.

31 & 32 of T^h. 4 S. Range 7 E, thence, counting the 10 chs. run N., at

40.00 Set a post, marked 4 S. 14 ft long, flattened 3 in. wide, 1 ft. in the ground,

3
Township 4 S. Range 14 E.
Gila & Salt River Meridian

75. Drive charred stake & 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. from which
A mesquite, 20 in. dia. tree N. 74° W. 365 lbs. dist.
No other trees near.

80.00 Set a post, 4 ft long, 3 in. sq. d. 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for a cor. to sec. 29, 30, 31 and 32, from which
A mesquite, 6 in. dia. tree N. $50\frac{1}{2}^{\circ}$ W. 40 lbs. dist.
do. 4 " " " S. 54° E. 78 " "
do. 4 " " " N. 21° W. 176 " "
do. 6 " " " N. $65\frac{1}{2}^{\circ}$ E. 104 " "
A ridge of mountain on S. end, then level.
Soil 2nd rate. Scattering trees

Elliptical line between sec. 29 & 32
var. $114^{\circ} 27'$ East.

77.83 Intersect the S. boundary of Pima & Maricopa Indian Reservation, 7.06 chs. Eastely from Post 9 E., Set a post, marked, 4 ft long, 3 in. sq. d. 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 1/2 ft wide, as per instructions, for closing cor. to

Township 4 S. Range 7 E.
 Gila 3 Salt River Meridian

Cor. fractional sec. 29 & 32, from which
 Amosquit, 3 in. dia. brs. N. 37° W. 18 lvs. dist.
 do. 9 " " " N. 52 1/2° E. 100 " "

Land level. Soil 2nd rate. A few trees.

N. Kousandom line between sec. 30 & 31.

var. 14° 27' East.

397.00 Dry bed of stream 40 lvs. wide, brs. N. E.

40.00 Set temporary 1/4 Sec. cor.

79.80 Intersect N. boundary 18 lvs. N. of cor. to sec.

30 & 31, from which cor. from

N. 89° 52' E. on true line bet. sec. 30 & 31.

var. 14° 27' East.

39.80 Set a post, marked 1/4 S. of fling, flattened 3 in. wide, 4 in
 the ground, drive charr'd stake 1/2 in. diam. into ground south of fling, with
 pit 1/4 deep, 2 fling, 4 lvs. as far as instructions for 1/4 sec. cor. from which
 Amosquit, 7 1/2 in. dia. brs. N. 60° E. 330 lvs. dist.
 do. 6 " " " S. 29° E. 223 " "

79.80 Cor. to sec. 29, 30, 31 & 32. Land mesa. Soil
 2nd rate. See strings.

NORTH between sec. 29 & 30

var. 14° 27' East

Township 4 S. Range 17 E.
 Gila & Salt River Meridian
 chs.

6. 36 Intersect S. Boundary of Pima & Maricopa Indian Res-
 ervation, 16. 64 chs west of Post 9 E. Set
 apart, marked, 4 ft long, 3 in. sq. 1 ft in the ground, drive
 charred stake & build mound of earth of high, with pit
 1 ft deep, 2 ft long 1/2 ft wide for storing co. to pac. sec. 29 & 30. found
 at mesquite, 6 in dia. 6 in. S. 16 1/2° N. 382 lvs. dist.
 do. 5 " " " S. 76 1/4° N. 281 " "

Mesa land. Soil 2nd rate. Scattered trees.

February 5. 1876

General Description.

This fractional township lies around the E. end of the
 Pima & Maricopa Indian Reservation. The Gila river
 runs through the S.E. cor. of it. Along the river is
 good bottom land. There is considerable mesquite tim-
 ber in the southern part of the township, and cotton-
 wood & willow along the river. The north-
 ern & northeastern part of the township has poor
 or 2nd rate soil, and is hilly and mountainous
 in places.

Theodore J. 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*
Line of Township 4 S.
Range 7 E. of the Gila
and Salt River Meridian
Arizona.

Showing the respective capacities in which they
acted.

- Urban Bussard* Chainman.
- R. A. Vasquez* Chainman,
- Frederic Jones* Axeman.
- Wright H. Aubrey* Flagman.

Final Oath of Assistants.

We hereby certify that, we assisted Theodore
F. White U. S. Deputy Surveyor, in
 surveying the Subdivision Lines
of Township 4 S. Range
7 E. of the Gila & Salt
River Meridian, Arizona.

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

Urbain Bernard Chainman.
R. A. Vargas Chainsman,
Shed. L. Jones Axeman.
Wright H. Auburg Flagman.

Sworn to and subscribed before me, this 18th
 day of March, 1876

William J. Osborn
 Notary Public

Final Oath of Deputy Surveyor.

I, *Theodore F. White*

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

1875. I have well, faithfully and truly, in my
 own proper person, and in strict conformity with
 the instructions furnished by the Surveyor-Gener-
 al, the Surveying Manual, and the laws of the
 United States, surveyed all those portions of

*the Subdivision line of town-
 ship 4 S. Range 7 E. of
 the Gila & Salt River Me-
 ridian, Arizona.*

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

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

Theodore F. White

Deputy Surveyor.

Sworn to and subscribed before me, this 18th
day of March, 1876

William J. Osborn
Notary Public



U. S. Surveyor General's Office,

TUCSON, ARIZONA, September 17, 1876

The foregoing Field Notes of the Survey of the

Subdivision lines of
Township 4 South
Range 7 East.

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

Deputy Surveyor, under his contract of the fifth
day of December, 1875, having been

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

John Mason
Surveyor General.