

1170

No. 1170

BOOK 1170

# Field Notes

OF THE SURVEY OF THE **BOOK 1170**

*SUBDIVISION LINES*

-OF- No. 1170

Township *South* Range *15 West*

*Gila and Salt River Base and Meridian*

**ARIZONA.**

By *Theodore F. White*, D. S.

under contract dated *Dec. 28, 1876.*

Survey commenced *March 29, 1877.*

Survey completed *March 31, 1877.*

## Preliminary Oaths of Assistants.

We *Urbain Bessard*  
and *C. O. Smith*

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 assist in measuring, to the best of our skill and ability.

*Urbain Bessard*

*C. O. Smith*

Sworn to and subscribed before me, this *9*  
day of *January*, 18*77*

*John R. Faull*  
Notary Public

We, Allan Bernard  
and Fred C. Jones

solemnly swear that we will well and truly per-  
form the duties of Staplers and

Seaman respectively

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

Allan Bernard  
Fred C. Jones

Sworn to and subscribed before me this 9  
day of January, 1877

John P. Farrell

Notary Public





The initial point of the survey of the subdivision lines of Township 8 S. Range 15 W. is the cor. to Secs. 35, 36, 1 and 2. on the S. boundary, which cor. was established by myself in these present surveys, and is a post in mound of earth with pits, and from which  
A mesquite, 4 in. dia. base, S.  $62^{\circ}$  E. 250 hrs. dist.  
No other trees near.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian.

Survey commenced March 29, 1877.  
 Obs. From the cor. to Secs. 35, 36, 1 & 2, on the  
 S. boundary, Iron  
 North between Secs. 35 & 36,  
 Var.  $14^{\circ}55'$  East  
 as per East boundary.

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

Notes near.

80.00 Set a post, marked and  
 notched, 4 ft long, 3  
 in. sq'd, 1 ft in the ground  
 drive charred stake,

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Sh 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.  
Notes near.

Land slightly ascending N.  
Soil good and 2<sup>d</sup> rate.  
No timber.

East

On random line between secs. 25 & 36.  
Bearing  $14^{\circ}55'$  East

- 40.00 Set temporary 4 sec. cor.  
55.00 Foot of stony ridge, bearing  
N. and S.  
59.40 Top and descend.  
62.00 Foot of same and enter flat  
69.50 Top of second hill, bearing

Township 8 S. Range 15 W.

Gila and Salt River Meridian

Ths. N. and S.

Descend -

74.00 Foot

79.89 Intersect E. boundary 15 Secs.

N. of cor. to Secs. 25 & 36,  
from which cor. Iron

N. 89° 54' W.

On true line between Secs. 25 & 36,  
var. 14° 55' East.

39.94 Set apart, marked 44 S.

4 ft long, flattened 3 in,  
wide, 1 ft in the ground,  
two 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  
1/4 sec. cor.

from which

Township 8 S. Range 15 W.  
Gila and Salt River Meridian.

On Apaloode, Co. in. dia. hrs. N. 44 $\frac{1}{2}$ ° E. 69 lvs. dist.

Apaloocina, Co. " " S. 71° E. 249 " "

79.89 Cor. to Secs. 25, 26, 35 & 36.

Land over hills and broken.  
Soil poor.  
A few trees.

North of cor. to Secs. 25, 26,  
35 and 36. the land is rocky  
and worthless, so I do  
not run any further.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Line North between secs. 34 & 35  
Bearing  $14^{\circ}55'$  East.

40.00 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 stones or timber 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, 2 ft long, 1 ft wide, as per instructions, for cor. to secs. 26, 27, 34 and 35. No trees near.

Land level. Soil mostly good.  
No timber

Township 8 S. Range 15 N.  
Gila and Salt River Meridian

hs. East on random line bet. sec. 26 & 35.

Var.  $14^{\circ}55'$  East.

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

80.05 Intersect N. and S. line 8 lvs. N. of  
cor. to sec. 25, 26, 35 & 36. from  
which cor. I run  
N.  $89^{\circ}57'$  N.

True line between sec. 26 & 35.

Var.  $14^{\circ}55'$  East.

40.03 Set post, marked  $\frac{1}{4}$  S. 4 ft long, flattened  
3 in. wide, 1 ft in the ground, drive charred  
stake and build mound a few 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, 4 in. dia base N.  $64\frac{1}{2}^{\circ}$  E. 266 lvs. dist  
do. 5 " " " N.  $8\frac{1}{2}^{\circ}$  E. 290 " "

80.05 Cor. to sec. 26, 27, 34 and 35.

Land level for most part. Scattering  
trees.

Township 8 S. Range 15 N.

Gila and Salt River Meridian

No. North between secs. 26 & 27.

var.  $14^{\circ}55'$  East.

40.00 Set a post, marked 14 S 4 fl 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 fl long, 1 ft wide, as per instructions for 4 sec. cor. from which Arroyoquito, 6 in. dia. br. S  $18^{\circ}$  E. 264 br. dist.

No other trees near.

80.00 Set a post, marked and notched, 4 fl 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 fl long, 1 ft wide, as per instructions for cor. to sec. 22, 23, 26 & 27.

No trees near.

Land mostly level.

Soil good. A few trees.

East of this the land is barren and worthless, so I do not run E.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Line North between secs. 22 & 23.

var.  $14^{\circ}55'$  East.

40.00 Set a post, marked 4 S. 4 ft long, flattened  
3 in. wide, 1 ft in the ground, drive charred stake  
and build mound of earth 2 ft high, with pits  
1 ft deep, 2 ft long, 1 ft wide, as per instructions  
for 44 sec. cor. No trees near.

56.20 Run a 50 lns. wide, runs N.

80.00 Set a post, marked "isolated", 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 instructions for cor. to sec.  
14, 15, 22 & 23, from which

Apale Verde, 5 in. dia. lns. North, 75 lns. dist.

do. 6 " " S. 89° W. 185 " "

No. 5 " " N. 87½° E. 158 " "

Land mostly level. Soil good.

Scattering trees.

East of this the land is barren and  
worthless.

Township 8 S. Range 15 W.

Gila and Salt River Meridian

Sec. North between secs. 14 & 15.  
var. 14° 55' 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 built  
mound of earth 2 ft high, with pits 1 ft deep, 2 ft long,  
4 ft wide, as per instructions for these cor. from which  
Opale verde, 4 in dia. brs. S. 70° E. 39 brs. dist.  
do. 4 " " " S. 65° W. 185 " "

80.00 Set a post, marked and notched, 4 ft long, 3  
in. sq. 1 ft in the ground, drive charred stake  
and built mound of earth 2 ft high with pits  
1 ft deep, 2 ft long, 4 ft wide, as per instructions  
for cor. to secs. 10, 11, 14 & 15, from which  
Opale verde, 4 in dia. brs. N. 46° E. 13 brs. dist.  
do. 3 " " " N. 80° E. 187 " "  
do. 5 " " " N. 85° W. 145 " "  
do. 4 " " " S. 4° E. 17.7 " "

Land level on line. Soil good.  
Pale Verde timber.

East of this the land is barren  
and worthless.

Township 8 S. Range 15 W  
Gila and Salt River Meridian

Co. North between sec. 10 & 11.  
var. 114°55' East.

19.40 Arroyo, 30 hrs. wide, bro. W.

40.00 Set a post, marked 1/4 S. 1/4 blk. flat round 3  
in wide, 1 ft. in the ground, drive charred stakes  
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. from which  
a pale verde, 5 in. dia. bro. West, 110 hrs. dist.  
do. 7 " " " N. 5° E. 161 " "

78.20 Arroyo, 30 hrs. wide, bro. W.

80.00 Set a post, marked 1/4 notched, 1/4 blk. 3 in. sq. ft.  
1 ft. in the ground, and build mound of stones  
2 ft. high as per instructions for cor. to sec.  
2, 3, 10 & 11. (Cor. alongside a wash.) from which  
a pale farina, 6 in. dia. bro. S. 12° W. 41 hrs. dist.  
a pale verde, 6 " " " S. 66 1/2° E. 91 " "  
do. 5 " " " N. 29 1/2° E. 68 " "  
do. 4 " " " N. 45° W. 99 " "

Land somewhat uneven. Scattering  
timber.

East & North of this cor. the land is barren  
and rock, ascending mountain side.  
So I do not extend the lines

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

No. North between secs. 33 & 34  
var. 1455 East.

40.00 Drive chared 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.

80.00 Drive chared stake and build  
mound of earth 2 ft high with  
pits 1 ft deep, 2 ft long, 1 ft wide  
and in center of pit S.E. of  
cor. Drive a stake marked and  
washed, 2 ft long, 2 in. sq. d. 1 ft  
in the ground, as per instructions  
for cor. to secs. 27, 28, 33 and  
34.

Definite of stone and timber.  
Sand local. Soil mostly  
good.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

No. East on random line bet. secs. 27<sup>th</sup> & 34<sup>th</sup>.  
var.  $14^{\circ}55'$  East.

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

80.13 Intersect N. & S. line 17 hrs. N. of cor.  
to secs. 26, 27, 34 and 35, from  
which cor. I run  
 $N. 89^{\circ}53' W.$

On true line between secs. 27<sup>th</sup> & 34<sup>th</sup>.  
var.  $14^{\circ}55'$  East.

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

No trees near.

80.13 Cor. to secs. 27, 28, 33 and 34.  
Land level.

Soil good.

No timber

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Pro. North, between secs. 27 & 28.  
var. 14° 55' East

40.00 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 stones or timber near.

80.00 Set a post, marked & notched, 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 ft wide, as per instructions for cor. to Secs. 21, 22, 27 and 28.  
from which  
Apalegoria, 5 in dia. base, S. 78° E. 37 1/2 mi. dist.  
No other trees near.  
Land level.

Soil good.  
No timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

P. E. East on random line bet. secs. 22 & 27.  
var.  $14^{\circ}55'$  East

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

79.82 Intersect N and S. line 20 lvs. S. of cor. to  
secs. 22. 23. 26 & 27. from which  
cor. True  
 $S. 89^{\circ}51' N.$

On true line between secs. 22 & 27.

var.  $14^{\circ}55'$  East

39.91 Set a post, marked  $\frac{1}{4}$  S. 4 ft. long, flat  
tined 3 in. wide, 1 ft. in the ground,  
and a 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.

79.82 Con. to secs. 21. 22. 27 & 28.

Land level. Soil good. No timber of  
any consequence.

March 29, 1877.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Line North between secs. 21 & 22.  
var.  $14^{\circ}55'$  East.

40.00 Set a post, marked  $7/8$  S.  $4/8$  ft long,  
flattened 3 in. wide,  $1/8$  in the ground. Drive  
chained stake and build mound  
of earth  $2/8$  high, with pile  $1/8$  deep.  $2/8$   
 $1/8$  long.  $1/8$  wide, as per instructions for  
this sec. cor. No trees near.

80.00 Set a post, marked and notched,  $4/8$  ft  
long, 3 in. sqd.  $1/8$  in the ground. Drive  
chained stake and build mound of  
earth  $2/8$  high, with pile  $1/8$  deep.  
 $2/8$  long.  $1/8$  wide, as per instructions  
for cor. to secs. 15, 16, 21 and 22,  
from which

Apale verde, 4 in dia. br. N.  $82^{\circ}$  W. 168 ch. dist.

do. 5 " " " S.  $50^{\circ}$  W. 193 " "

No other trees near.

Land level. Soil good. Scattering  
trees.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Co. East boundary line bet. secs. 15 & 22.

var. 14°55' East

40.00 Set temporary 1/4 sec. cor.

79.87 Intersect. Mand. S. line 15 hrs. S. of cor.  
to secs. 14, 15, 22 & 23, from which  
cor. I run  
S 89°54' W.

Outline line between secs. 15 & 22.

var. 14°55' East.

39.94 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 4 ft high, with pile 1 ft deep,  
2 ft long, 1 ft wide, as per instruction  
for 1/4 sec. cor.

79.87 Cor. to secs. 15, 16, 21 & 22.

Land level. Soil good.  
A few trees.

Township 8 S. Range 15 W.

Gila and Salt River Meridian

Ln. North between sec. 15 & 16.

var.  $14^{\circ}55'$  East

40.00 Set a post, marked  $\frac{1}{4}$  S.  $\frac{1}{4}$  flong.  
flattened 3 in. wide,  $\frac{1}{2}$  in. from 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  
the sec. cor. No trees near.

80.00 Set a post, marked  $\frac{1}{2}$  notched, 4  
ft long, 3 in. sq. d.  $\frac{1}{2}$  in. from the ground,  
drive charred stake and build a  
mound of earth 2 ft high, with  
pits 1 ft deep, 2 ft long, 1 ft wide, as  
per instructions for cor. to sec. -  
9, 10, 15 and 16.

No trees near.

Land level:

Soil good.

No timber

Township 8 S. Range 15 W.

Gila and Salt River Meridian

Co. East on random line bet. sec. 10 & 15.

var.  $14^{\circ}55'$  East

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

80.17 Intersect N. and S. line 22 hrs. S. of  
cor. to Secs. 10, 11, 14 and 15, from  
which cor. Drove  
S.  $89^{\circ}51'$  W.

On true line between sec. 10 & 15.

var.  $14^{\circ}55'$  East.

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

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

Land level. Soil good. No lumber

Township 8 S. Range 15 W.

Gila and Salt River Meridian

No. North between secs. 9 & 10.

var.  $14^{\circ}55'$  East

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

80.00 Set a post, marked  $6$  notched,  $4\frac{1}{2}$  ft long, 3 in wide,  
 $1\frac{1}{2}$  ft in the ground, drive charred stake and  
 build mound of earth 1 ft high, with pit 1 ft  
 deep, 2 ft long, 1 ft wide, as per instructions for  
 cor. to secs. 9 & 10, from which  
 Apale verde, 4 in. diameter, S.  $80^{\circ}$  E. 198 lin. dist.  
 Apale feria, 6 " " N.  $22^{\circ}$  E. 229 " "  
 Apale verde, 6 " " N.  $84^{\circ}$  W. 214 " "  
 No other tree near.

Land level, Soil good.  
 Scattering trees.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Sec. East on random line bet. sec. 3 & 10.  
var.  $114^{\circ}55'$  East

40.00 Set temporary 1/4 sec. cor.

43.70 Arroyo, 30 lbs. wide, bet. N. W.

71.00 Same arroyo, 35 lbs. wide, bet. S. W.

80.11 Intersect N. and S. line 16 lbs. N. of cor.  
to sec. 2, 3, 10 and 11. from which  
cor. Iron  
N.  $89^{\circ}53'$  W.

On line bet. sec. 3 & 10.

var.  $114^{\circ}55'$  East.

40.05 Set a post marked W. S. 1/4 block, flattened 3 in. wide, 1 ft. on the  
ground, divided into stone and built mound of earth  
1/4 ft. high with pits 1/4 ft. deep, 2 ft. long, 1 ft. wide, as per in-  
structions for 1/4 sec. cor. from which  
a pale verde, 6 in. dia. bet. N.  $70^{\circ}$  W. 113 lbs. dist.  
do. 5 " " S.  $35^{\circ}$  W. 155 " "

80.11 Cont. Secs. 3, 4, 9 and 10.

Land level, for most part  
scattering trees. Soil poor on E.

Township 8 S. Range 15 W.

Gila and Salt River Meridian

Pro. North on random line bet. sec. 3 & 4 N.  
var.  $144^{\circ}55'$  East

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

80.16 Intersect N. boundary 1200.00. E. of cor.  
to sec. 3 & 4 N. from which cor. Run  
S.  $0^{\circ}5'$  E.

Continue line between sec. 3 & 4 N.  
var.  $144^{\circ}55'$  East

40.16 Set a post, marked  $\frac{1}{4}$  S. 4 ft. long,  
flattened 3 in. wide, 1 ft. in the ground,  
drive chared stake and build mound  
of earth 2 ft. high, with pits 1 ft. deep,  
2 ft. long, 1 ft. wide, as per instru-  
tions for  $\frac{1}{4}$  sec. cor.  
Notices near.

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

Sand level. Soil good.  
No timber.

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Gila and Salt River Meridian

Sec. North, between secs. 32 & 33.  
var.  $14^{\circ}55'$  East.

40.00 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.

50.00 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, and in center of pit S. E.  
of cor. drive a stake, marked and  
notched, 2 ft long, 2 in. sq'd. 1 ft in  
the ground, as per instructions for  
cor. to secs. 28, 29, 32 and 33.

Definite of stone and timber.  
Land level. Soil good.

Township 8 S. Range 15 W.

Gila and Salt River Meridian

No. <sup>E</sup> East random line bet. secs. 28 & 33.  
var.  $14^{\circ}55'$  East.

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

79.95 Intersect N. and S. line 9 hrs. S. of cor.  
to secs. 27. 28. 33 & 34. from which  
cor. I run  
S.  $89^{\circ}56'$  W.

But true line between secs. 28 & 33.  
var.  $14^{\circ}55'$  East

39.98 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.

79.95 Cor. to secs. 28. 29. 32 & 33.

Asstitute of stones and timber.

Level Soil good.

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Gila and Salt River Meridian

Sec. North, between secs. 28 & 29.  
var.  $14^{\circ}55'$  East

40.00 Drive charred stake and build a mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor.

80.00 Drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide and in center of pit S.E. of cor. Drive a stake marked and notched, 2 ft long, 2 in. sq'd. 1 ft in the ground, as per instructions for cor. to sec. 20, 21, 28 and 29.

Distitute of stones and timber.  
Land level. Soil good.

Township 8 S. Range 15 W.

Gila and Salt River Meridian

No. East on random line bet. secs. 21 & 28.  
 var.  $14^{\circ}55'$  East

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

80.07 Intersect N. and S. line 8 lvs. S. of  
 cor. to secs. 21, 22, 27 and 28, from  
 which cor. Run  
 $S. 89^{\circ}57' N.$

Return line between secs. 21 & 28.  
 var.  $14^{\circ}55'$  East

40.04 Drive charred stake and mild  
 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.

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

Land level. Soil good.  
 No stones or timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Pa North between secs. 20 & 21.  
var.  $14^{\circ}55'$  East

40.00 Set a post, marked 14 S. 4 ft long,  
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 for instructions for 1/4 sec. cor. Notes 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 a  
mound of earth 2 ft high, with  
pits 1 ft deep, 2 ft long, 1 ft wide, as  
for instructions for cor. to secs.  
16, 17, 20 and 21.

No trees near.

Land level. Soil good.  
No timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

S. E. East. on random line between 16 & 21.

Var.  $14^{\circ}53'$  East

40.00 Set temporary 14 sec cor.

76.00 Acroy, 25 lbs. wide, base. N. W.

80.11 Introduced N. and S. line 16 lbs. N. of  
cor. to secs. 15, 16, 21 and 22 from  
which cor. done

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

On true line between secs. 16 & 21.

var.  $14^{\circ}55'$  East

40.05 Set a post, measured 14 S. 14 ft. long, flat-  
tined 3 in. wide, 1 ft. in the ground, drive  
chimed stake and build mound of  
earth 2 ft. high with pits 1 ft. deep, 2 ft. long,  
1 ft. wide, as a distinction for 14 sec.  
cor. No trees near.

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

Land level. Soil good. No timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

40.00 North, between secs. 16 & 17.  
var.  $124^{\circ}55'$  East.  
Set a post, marked  $\frac{1}{4}$  S. 4 ft. long,  
flattened 3 in. wide, 1 ft in the ground,  
drive charred stake and build mound  
of earth 2 ft high, with pits 1 ft deep, 2 ft  
long, 1 ft wide, as per instructions for  
 $\frac{1}{4}$  sec. cor. No trees near.

80.00 Set a post, marked and notched  
4 ft long, 3 in. sq'd. 1 ft in the ground,  
drive charred stake and build mound  
of earth 2 ft high, with pits 1 ft deep, 2  
ft long, 1 ft wide, as per instructions  
for cor. to secs. 8, 9, 16 and 17.  
No trees near.

Land level.

Soil good.

No timber.

Township 8 S. Range 15 W.

Gila and Salt River Meridian

Sec. 9 & 16.  
 true line bet. secs. 9 & 16.  
 var.  $14^{\circ}55'$  East

19.00 Arroyo, 70 hrs. wide, bas. N.

40.00 Set temporary  $1/4$  sec. cor.

79.90 Intersect N. & S. line 18 hrs. S. of cor.  
 to secs. 8, 9, 16 and 17, from which  
 cor. <sup>9-10-15-16</sup> ~~10-15-16~~

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

On true line between secs. 9 & 16.  
 var.  $14^{\circ}55'$  East

39.95 Set a post, marked  $1/4$  S.  $1/4$  block,  
 flattened 3 in. wide, 1 ft in the ground,  
 two 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. No trees near.

79.90 Cor. to Secs. 8, 9, 16 and 17.

Land level. Soil good.

Notarized.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Sec. North between secs. 8 & 9.

var.  $14^{\circ}55'$  East

40.00 Set a post, marked  $\frac{1}{4}$  S. 4 ft long, flat-topped 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.

44.40 Arroyo, 60 hrs. wide, hrs. N. W.

80.00 Set a post, marked  $\frac{3}{4}$  notched, 4 ft long, 3 in. sq. d. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide as per instructions for cor. to secs. 4, 5, 8 and 9. from which

Apale verde, 10 in. dia. hrs. S.  $67^{\circ}$  E. 307 lbs. det. No other trees near.

Land level. Soil good. No timber.

Township 8 S. Range 15 W.

Gila and Salt River Meridian

This East or random line bet. secs. 4 & 9.

var.  $144^{\circ}55'$  East

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

79.86 Intersect N. and S. line 6 lns. N. of cor.  
to secs. 3, 4, 9 and 10, from which  
cor. I run

N.  $89^{\circ}57'$  W.

Between line between secs. 4 & 9.

var.  $144^{\circ}55'$  East

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

79.86 Co. to secs. 4, 5, 8 and 9.

Land level. Soil good.

Scattering trees.

March 30. 1877.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Chs. North on random line bet secos. 4 & 5.  
var.  $14^{\circ}55'$  East.

21.50 Enter lowland.

30.80 Road bas. S.W.

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

43.60 Yuma road bas. W.

55.00 Mohawk Station about 18 chs. E.

56.80 Old bank of river bas. S.W.

79.90 Intersect N. boundary 11 chs. E. of cor. to secos.  
4 & 5, from which cor. Run

S.  $0^{\circ}5'$  E. Section line between secos. 4 & 5.  
var.  $14^{\circ}55'$  East

39.90 Stake post, marked  $\frac{1}{4}$  sec. 4 ft. long, flattened 3 in. wide  
flashed ground, base chanced stone & built 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

Amesquite, 7 in. dia. base N.  $40^{\circ}$  E. 15 chs. dist.  
do. " 7 " " " East, 13 " "

79.90 Cor. to secos. 4, 5, 8, and 9.

Land level. Soil rich.

Scattering timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Chs. North between secs. 31 & 32.  
var.  $14^{\circ}55'$  East.

40.00 Drive chared stake and build mound  
of earth 2 ft. high, with pits 1 ft. deep,  
2 ft. long, 1 ft. wide, as per instructions  
for 4 sec. cor.

80.00 Drive chared stake and build  
mound of earth 2 ft. high, with pits  
1 ft. deep, 2 ft. long, 1 ft. wide, and in  
center of pit S.E. of cor. drive  
a stake, marked and notched,  
2 ft. long, 2 in. sq. in. the  
ground, as per instructions for  
cor. to Secs. 29, 30, 31 and 32.

Land level.

Soil good.

Destitute of stones and timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Ch<sub>2</sub> East meridian line bet. secs. 29 & 32  
var.  $14^{\circ}55'$  East

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

80.05 Intersect N. and S. line 11 lns. N. of  
cor. to secs. 28, 29, 32 and 33. from  
which cor. down  
N.  $89^{\circ}55'$  W.

True line between secs. 29 & 32.  
var.  $14^{\circ}55'$  East

40.02 Drive charred stake and build a  
mound of earth 2 ft high with pit  
1 ft deep, 2 ft long, 1 ft wide, as per  
instructions for  $\frac{1}{4}$  sec. cor.

80.05 Cor. to secs. 29, 30, 31 and 32.

Land level.

Soil good.

Not timbered stones.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Rs. West or random line between Secs. 30 & 31.  
var.  $14^{\circ}55'$  East.

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

78.65 Intersect N. boundary 12 hrs. S. of  
cor. to Secs. 30 & 31, from which  
cor. In run  
 $889.55'$  E.

Return line between Secs. 30 & 31.  
var.  $14^{\circ}55'$  East.

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

78.65 Cor. to Secs. 29-30-31 & 32.

Land level. Soil good. Not timbered

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Chs. North between secs. 29 & 30.  
Bcr.  $144^{\circ}55'$  East.

40.00 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.

80.00 Drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, and in center of pit S. E. cor. drive a stake marked and notched, 2 ft long, 2 in. sq. d. 1 ft in the ground, as per instructions for cor. to secs. 19, 20, 29 and 30.

Land level. Soil good.  
Destitute of stone and timber.

Township 8 Range 15 W.  
Gila and Salt River Meridian

to East on random line bet. secs. 20 & 29.  
var.  $14^{\circ}55'$  East

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

80.16 Intersect N. and S. line 20 hrs. S.  
after to secs. 20, 21, 28 and 29,  
from which cor. drawn  
 $S. 89^{\circ}51' W.$

to true line between secs. 20 & 29.  
var.  $14^{\circ}55'$  East

40.08 Set apart marked  $\frac{1}{4}$  S. 4 ft long, flat-  
tired 3 in. wide, 1 ft in the ground, drive  
chared stake and build mound of  
earth 2 ft high, with pile of debris  
2 ft long, 1 ft wide, as per construc-  
tion for  $\frac{1}{4}$  sec. cor. No trees near.

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

Land level. Soil good.  
No timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Sec. 14 West of and in line between secs. 19 & 30  
var. 14° 55' East

40.00 Set temporary 1/4 sec. cor.

78. 71 Intersect N. boundary 22 rods. of  
cor. to secs. 19 & 30. from which cor.  
run  
S. 89° 51' E.

Continue line between secs. 19 & 30.  
var. 14° 55' East

38. 71 Set a post marked 1/4 S. 4 ft. long,  
flattened 3 in. wide. 4 ft. in the  
ground. Drive charred stake and  
build mound of earth 2 ft. high with  
spits 4 ft. deep, 2 ft. long. 1 ft. wide, as  
per instructions for 1/4 sec. cor.  
No trees near.

78. 71 Cor. to secs. 19, 20, 29 and 30.

Sand level. Soil good. No timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Co. North between sec. 19 & 20.  
var. 14° 55' East

40.00 Drive charred stake and build  
mound of earth 2 ft high with pit  
1 ft deep, 2 ft long, 4 wide, as  
per instructions for the sec. cor.  
No stones or timber near.

80.00 Drive charred stake and build  
mound of earth 2 ft high with  
pit 4 ft deep, 2 ft long, 4 wide, as per  
instructions and in center of  
pit S. E. cor. drive a stake  
marked and notched, 2 ft long,  
2 in. sq. 1 ft in the ground, for  
cor. to sec. 17, 18, 19 and  
20.

Sand level.

Soil good.

Destitute of stones and timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Pro. ~~East~~ random line between secs. 17 & 20.  
var.  $14^{\circ}55'$  East

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

80.18 Intersect marked S. line 15 dis. S.  
of cor. to secs. 16, 17, 20 & 21,  
from which cor. I run  
S.  $89^{\circ}54'$  W.

Outline line between secs. 17 & 20.  
var.  $14^{\circ}55'$  East

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

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

Land level. Soil good.  
No timber.

Township 8 S. Range 15 W.

Gila and Salt River Meridian

Per West meridian line between secs. 18 & 19.  
var.  $14^{\circ}55'$  East.

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

78.67 Intersect N. boundary 18. lns. N. of  
cor. to secs. 18 & 19, from which cor.

Run

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

On true line between secs. 18 & 19.

var.  $14^{\circ}55'$  East.

38.67 Set a post, marked  $\frac{1}{4}$  S. 4 ft long.

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

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

Land level. Soil good. No timber

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

- No. North between secs. 17 & 18.  
var.  $14^{\circ} 55'$  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 1 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.
- 80.00 Drive charred stake and build mound of earth 1 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, and in center of pit S. E. of cor. drive a stake, marked and notched, 2 ft long, 2 in sq. 1 ft in the ground, as per instructions for cor. to Secs. 7, 8, 17 and 18.  
Abundance of stone & timber.  
Sand level. Soil good.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

80.21 Eastern random line bet. sec. 8 & 17.  
var.  $14^{\circ}55'$  East.

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

80.21 Intersect N. and S. line 15 lks. N.  
of cor. to secs. 8, 9, 16 and 17,  
from which cor. True  
N.  $89^{\circ}57'$  W.

Outline line between sec. 8 & 17.  
var.  $14^{\circ}55'$  East.

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

80.21 Cr. to secs. 7, 8, 17 and 18.

Land level.

Soil good. No timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Ps. West on random line bet. secs. 7 & 18.  
var.  $14^{\circ}55'$  East

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

78.60 Intersect N. boundary 18 hrs. N.  
of sec. to secs. 7 & 18, from which  
Cor. June  
N.  $89^{\circ}52'$  E.

Outline line between secs. 7 & 18.  
var.  $14^{\circ}55'$  East.

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

78.60 Cor. to secs. 7, 8, 17 & 18.

Land level. Soil good. No timber

Township 8 S. Range 15 W.

Gila and Salt River Meridian

Sec. North between secs. 7 & 8.

var.  $141^{\circ}55'$  East

40.00 Set a post, marked  $1/4$  S.  $1/4$  ft. long,  
flattened 3 in. wide, 1 ft. in the ground,  
drive charred stake and build  
mound of earth 2 ft. high, with 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 notched,  
 $1/4$  ft. long, 3 in. sq. in 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.

5, 6, 7 and 8. No trees near.

Sand level. Soil good.

No timber.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

Co. East on random line bet. secs. 5 & 8.  
var.  $14^{\circ}55'$  East

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

62.00 Sand bank.

66.20 Road bet. S. W.

79.87 Intersect N. and S. line 5 lvs. N.  
of cor. to secs. 4, 5, 8 and 9, from  
which cor. I run

N.  $89^{\circ}58'$  W.

On true line between secs. 5 & 8.

var.  $14^{\circ}55'$  East

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

79.87 Cor. to Secs. 5, 6, 7 and 8.

Land level. Soil good.

November.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

No. 126 random line between Secs. 6 & 7.  
var.  $114^{\circ}55'$  East

- 7.00 Enter lowland.  
10.70 Yuma road brs. S. W.  
40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
78.50 Intersect N. boundary 12 hrs. N. of cor.  
to sec. 6 & 7. from which cor. In run  
N.  $89^{\circ}55'$  E.

Correct line between secs. 6 & 7.  
var.  $114^{\circ}55'$  East.

- 38.50 Set a post, marked  $\frac{1}{4}$  S.  $\frac{1}{4}$  E. long, flattened  
3 in. wide, 4 in. the ground. Two charred  
stake & mill marks 4 ft high, with pit,  
1 ft deep, 2 ft long, 1 ft wide, as per instructions  
for  $\frac{1}{4}$  sec. cor. from which  
Anacardite, 4 in. dia. brs. N.  $52\frac{1}{2}^{\circ}$  E. 218 hrs. dist.  
No other trees near.  
78.50 Cor. to Secs. 5, 6, 7 and 8.  
Land descending towards bottom.  
Soil good. Scattering trees.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian

- No. Northward on line bet secs. 5 & 6.  
var.  $14^{\circ}55'$  East.
- 300 Extensive land.
- 12.00 Yuma road bet S. W.
- 39.00 Old bank of river bet S. W.
- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.
- 79.81 Intersect N. boundary 20 hrs. E. of cor.  
to sec. 5 & 6. from which cor. Run  
 $S. 0^{\circ}9' E.$  on true line bet secs. 5 & 6.  
var.  $14^{\circ}55'$  East.
- 39.81 Set a post marked  $\frac{1}{4}$  S. 14 ft long, flattened 3  
in. wide, 1 ft in the ground, drive chert stone  
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 willow, 8 in. dia. bet. S. 5 W. 72 hrs. dist.  
A mesquite, 10, " " South, 134, " "
- 79.81 Cor. to secs. 5, 6, 7 & 8.  
Land level. Soil rich. Scattering timber.  
March 31, 1877.

Township 8 S. Range 15 W.  
Gila and Salt River Meridian  
No. General Description

This township lies along the valley of the Gila, and contains much good land that can be irrigated from the river.

The extreme eastern and north-eastern part of the township is occupied by a rocky mountain range. Over this portion I did not extend lines, the land being barren and worthless. - In section 4, in the N.W. quarter is Mohawk Station, on the Overland stage line. There is some timber along the river, but little or none in the other portions of the township.

Theodore F. White  
U. S. Deputy Surveyor

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## 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 8 S. Range  
15 W. of the Gela and  
Salt River Meridian  
Arizona

Showing the respective capacities in which they acted.

Urbain Bessard Chainman.

E. O. Smith Chainman,

Fred Jones Axeman.

Allan Bernard Flagman.



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.

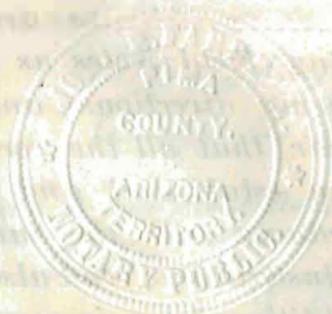
*Theodore J. White*

Deputy Surveyor.

Sworn to and subscribed before me, this 28<sup>th</sup> day of April, 1877

*John R. Faull,*

Notary Public.



U. S. Surveyor General's Office,

TUCSON, ARIZONA, August 6, 1877.

The foregoing Field Notes of the Survey of the

Subdivision Lines of  
Township 8 South  
Range 15 West,

Of the Gila and Salt River Base and Meridian, Arizona, executed by Theodore F. White

Deputy Surveyor, under his contract of the 28<sup>th</sup> day of December, 1876, having been

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

John Masson,  
Surveyor General.