

No. 627 BOOK 627

# Field Notes

OF THE SURVEY OF THE

*SUBDIVISION LINES*

-OF-

Township 48 Range 23<sup>E</sup>

Gila and Salt River Base and Meridian

ARIZONA. No. 627

By Theodore F. White, D. S.

under contract dated Jun. 25, 1875.

Survey commenced Nov. 6 1875.

Survey completed Nov. 19, 1875.

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BOOK 627

(A) Preliminary Oaths of Assistants.

We, Urbain 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.

Urbain Bessard  
R. A. Vasquez

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

John Hob Carr  
Ast State, Ang.

We, B. Palm and Wright  
H. Aubury

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

B. Palm

Wright H. Aubury

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

John H. Harris  
Asst Secretary  
Arizona



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4-674.

Township 4S., R.23E. S.R.B.E.M.

## BOOK 627

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

Township 44 S. R. 23 E.  
Gila & Salt Rivers Meridian

Thos. Finer cont sec. 35 & 36, on S. boundary, from  
North between secs. 35 & 36.  
var.  $14^{\circ} 0' N.$  East.  
As per East boundary of.

30. 00 Intersect left bank of Gila river, flows N.E. Set a post marked, 4 ft long, 3 in. sq'd. in the ground, drive charred stake and build round beneath 2 ft high, taken from 1 plow lug, for cor. to trac. secs. 35 and 36.  
Shows set flag on line on opposite bank of river, and measure off a base 100 ft. to point from which flag line N. 30 $35'$  E. which gives dist. across river, 1. 69 chs. and at
31. 69 Right bank of Gila river: Set a post marked, 4 ft long, 3 in. sq'd. in the ground, drive charred stake and build round beneath 2 ft high, taken from 1 plow line N. for cor. to trac. secs. 35 & 36.
40. 00 Set a post marked W.S. 4 ft long, flattened 3 in wide, 1 ft. in the ground, drive charred stake and build round beneath 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 44 sec. cor. from which Postonwood, 10 miles due S. 20 $45'$  W. go due west  
Wester terminus.
80. 00 Set a post marked and notched, 4 ft long, 3 in. sq'd. in the ground, drive charred stake & build round  
flat 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per  
instructions for cor. to secs. 35, 36, 35 and 36.  
Notes near. — Land, - 8. and in bottom;  
soil such. N. end on broken hills, where it is  
stony and poor.

No. 627 BOOK 627

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Township 4 S.R. 23 E.  
Gila & Salt River Meridian  
Ch. East.

On random line between sec. 25 & 36.  
var. 14° 0' E. East.

4000 Set temporary 1/4 sec. cor.

80.21 Intercept E. boundary 16 hrs. N. of cor. to  
secs. 25 and 36, from which condemn  
N. 89° 53' W.

On true line between secs. 25 & 36.  
var. 14° 0' E. East.

40.10 Set a post, marked 1/4 S. 14th line,  
flattened 3 in. wide, plain the ground,  
demi charred stake and build mound of  
earth 2 ft. high, with pile of shingle 2 ft. long,  
1 ft. wide, as per instructions, for 1/4  
sec. cor. No trees near.

80.21 Cor. to secs. 25, 26, 35 and 36.  
Sand broken hills bordering valley  
Soil poor.

No timber.

Township 4 S. R. 23 E.  
Gila & Salt Rivers. Mountain  
Ls North between sec. 25 & 26.  
var. 14° 0' East

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

80.00 Set a trap rock, 20 x 5 x 4 inches  
3/4 in the ground, notched S. and  
E. and on N. build mound of  
stones 2 ft high as per instructions  
for cor. to secs. 23, 24, 25 and 26.  
No trees near.

Land broken. Soil poor. Not timbered.

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Further N. from the last above corner,  
the line ascends Black Hill, which are  
brown, rocky and precipitous; the land on their  
sides is utterly worthless, and <sup>they are</sup> not known to contain  
mineral. So I shall no further N. on this range  
of sections.

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Dowship 4 S. R. 23 E.  
 Gila & Salt River Mountain  
 Ps. East

On a random line between sec. 24 & 25.

var.  $14^{\circ} 0' j$  East.

30.00 In bed of stream, 50 feet west of sec. line S. W.

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

80.15 Intersect E. boundary line N. about to sec.

W. and S. from which an true  
 $1.89^{\circ} 56' W.$

Outline line between sec. 24 & 25.

var.  $14^{\circ} 0' j$  East.

40.07 Set a volcanic rock  $1\frac{1}{2} \times 9 \times 5$   
 inches, marked  $\frac{1}{4}, \frac{2}{3}$  in the  
 ground, and on W. build mound  
 of stones 2 ft. high, as per in-  
 structions, for  $\frac{1}{4}$  sec. cor.

No trees near.

80.15 Cor to sec. 23. 24, 25 & 26.

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

Township 4 S. R. 23 E.  
Gila & Salt Rivers Meridian

Rs. From cor. bsec. 1 & 12, on E. boundary of the 7th. From  
W.E. contour line between sec. 1 & 12.  
var.  $14^{\circ} 0' N.$  East.

40.00 Set a post, marked 4 S. 1 pt. long, flattened 3 in. wide. 1 ft.  
in the ground, driven charred stake & build around it  
earth 8 ft. high, with piles of flints, 2 ft. long, 1 ft. thick,  
as per instructions, for 14 sec. cor. No trees near.

80.00 Set a post, marked & notched, 1 pt. long, 3 in.  
sqd. from the ground, driven charred stake and  
build around it earth 8 ft. high, with piles of fl.  
daps, 2 ft. long, 1 ft. thick, as per instructions, for contours  
1, 2, 11 and 12. No trees near.

Land hilly and broken, Soil poor.  
A little grass. No timber.

In this cor. are some black hills, rocky and fire-  
scorches, the land upon which is worthless, and  
they are not known to contain mineral.

Township 4 S. R. 23 E.  
Gila & Salt River Meridians

Sec. North

On random line between sec. 102

var.  $14^{\circ} 0' N.$  East.

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

79.81 Intersect N. boundary 23 sec. W. a few rods  
1 and 2. from which cor. drawn  
 $8.0^{\circ} 10' W.$

On true line between sec. 102.

var.  $14^{\circ} 0' N.$  East

39.81 Set a post, marked  $\frac{1}{4}$  S. 4 ft long.  
flattened 3 in. wide, 1 ft. in the ground,  
discharged stake and build around  
a fault 3 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 secs. 1, 2, 11 and 12,  
Land hilly & broken, Soil poor.  
a little grass. No timber.

Tranship 4 S. R. 23 E.  
Gila & Salt River Mountain

Chs. North between secos. 34 & 35.

var. 14° 0' 4" East.

15.00 Cross Main Road down valley, has. N. W.

17.00 Road to Clanton's has. N. E.

35.00 Acquia runs N. W.

40.00 Set apart, marked 48 ft. long, flattened 3 in. wide, from the ground, dis-charged stone and built round of earth & pebbles with fine old adobe, 3 ft. wide, as per instruction, for two co. cor. from which

A mesquite grove lies N. 58° E. 469 ft. dist. No other trees near, Clanton's house lies from this corner S. 65½ E. about 25 chs. dist.

42.00 Acquia runs N. W.

60.00 John Clanton's house about 8 chs. W. of line.

75.447 See a little bend in Gila river; line does not cross; off set 50 lbs. N. and thence continue N. —

80.00 Set back, E. 30 lbs. to river; the sec. cor. falls in river. I therefore set at this point, (being 24 lbs. N. of true point for cor.,) a post, marked 3x3x3, 48 ft. long, 3 in. sqd. from the ground, dis-charged stone & built round of earth & pebbles with fine old adobe, 3 ft. wide, as per instruction for witness cor. to secs. 36, 27, 34 & 35, from which Scottenwood, 8 mi. dist. N. 5° W. 66 chs. dist. No other trees near.

Land, mostly very rich cotton. Mesquite timber, brush and grass. November 5. 1875.

Pownship 4 S. R. 23 E.

Gila & Salt River Mountain

Pr. East mountain line between sec. 26 & 35.  
var.  $144^{\circ} 0' E.$

(From witness cor. to sec. 26, 27, 34 & 35, being 20 lbs. th. of  
true corner.)  
Cross river and at

40.00 Set temporary 1/4 sec. cor.

62.00 Leave valley and ascend hill.

68.00 Top of hill.

75.00 Dry bed of stream, 7.5 lbs. mile runs S. W.

79.91 Being distance from true corner, - Intercept N. & S. line  
13 lbs. 1/4 sec. 25, 26, 35 & 36, from which cor. true  
S. 89° 52' W. on true line between sec. 26 & 35.

var.  $144^{\circ} 0' E.$

39.96 Set post marked 14.8 ft long, flattened 3 in. wide, 1 ft in. background  
div. charred stake & build round the earth & pitch high, with pitch  
spilled over the stake, a few minutes later 1/4 sec. cor. pronounced  
Acacia wood, 11 in. dia. Ls. N. 36° 4' W. 52 lbs. dist.

78.23 Do.  $14^{\circ} 0' E.$  46 " A. 67° E. 46 " Intersect right bank of Gila river. Set a post, marked 14 ft.  
long, 3 in. sqd. 1/4 in. thick round, div. charred stake & build  
round the earth 2 ft high, taken from 1 pit E. for cor. to true.  
secs. 26 and 35. — I have set off above 100 lbs. S. to a point  
whence the post of witness cor. to secs. 26, 27, 34 & 35, bcs. N. 62° W.  
making the distance 1.88 chs. across the river, or 1.68 chs., i.e. at  
to the true cor. to secs. 26, 27, 34 and 35.

Land, - Wood in bottom; soil good. East on broken  
hill, - stony and poor.  
Some cottonwood and willow along river.

Precinct 14 S.R. 23 E.  
Gila & Salt River Meridian

Line North between sec. 26 & 27  
ran.  $14^{\circ} 07'$  East.

From int'ns cor. to sec. 26.27. 34 and 35, which is  
20 ac. W. of true cor., drawn N. 1. ch. than set back  
E. 20 hrs. to line between secs. 26 and 27 and  
then continue N.

4.27 Intersect left bank of Gila river, flows N. W.  
Set a post, marked, 14 ft long, 3 in sq'd. off in the ground,  
drive charred stake & build mound of earth 2 ft high  
tum from 1 ft on line S. for cor. to sec. 26.27.  
Snow set flag on line on opposite bank  
of river and measure off a base 100 hrs.  
N. to a point whence flag lies N. 21° 03' E.  
making distance across river 2.60 chs.  
and at

6.87 Right bank of Gila river. Set a post  
marked, 14 ft long, 3 in. sq'd. off in  
the ground, drive charred stake and  
build mound of earth 2 ft high, with 1  
ft N. as per instructions for cor. to frac.  
sec. 26 & 27.

Prairie 4 S. R. 73 E.  
Gila & Salt River Meridian

Pis. Continued -

- 40.00 Set a post, marked 44 S. 4 ft. long, flat-tened 3 in. wide, 1 ft. in the ground, and build mound of stones 2 ft. high, as per instructions, for 14 sec. cor. from which  
 Amequite, 16 in. dia. box S. 65° E. 271 sec. dist.  
 do. 13 " " A. 35 1/2 W. 95 " "
- 52.00 Dug bed a foot deep, 40 lbs. mld., run S. W.
- 60.00Leave valley and ascend hills.
- 80.00 Set a granite stone, 14 x 8 x 5 inches, 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. 22, 23, 26 and 27, from which  
 Amequite, 2 in. dia. box S. 42° E. 147 sec. dist.  
 do. 4 " " A. 27° E. 276 " "

No other trees near. - Land S. and in bottom; soil rich. N. end on stony hill. Scattering trees.

Pawnee 14 S. R. 23 E.  
Gila & Salt River Meridian  
L. East.

Boundary line between sec. 23 & 26.

var. 14° 07' East.

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

80.22 Intersect N. and S. line 17 lbs. N. of cor. to  
sec. 23, 24, 25 and 26, from which  
cor. line

N. 89° 53' W.

Entire line between sec. 23 & 26.

var. 14° 07' East.

40.11 Set a post, marked  $\frac{1}{4}$  S. 44° E. long.  
Slanted 3 in. wide, 1 ft. in the ground,  
drive sharp end 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.

80.22 Cor. to secs. 22, 23, 26 and 27.  
Land hilly and broken.  
Soil stony and poor. Not timbered.

Precinct 4 S. R. 73 E.  
Gila & Salt River Mexican  
R. North between sec. 22 & 23.

Rs. North between sec. 22 & 23.  
var. 14° 0' of East.

14.00 Sets post, marked N. S. 4 ft long, flat  
tined 3 in. wide, 1 ft in the ground, divide  
charred slate 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. Notices near.

80.00 Sets a trap rock, 12 x 10 x 5 inches  
2/3 in the ground, notched S. and E.,  
and on N. build mound of stones  
2 ft high, as per instructions, for cor.  
to secs. 14, 15, 22 and 23. Notices near.  
Landslides, some broken, Silty & poor  
A little grass. Not timber.

East from this corner, the line runs over  
black hills, rocky & precipitous & worthless, and  
they are not known to contain mineral.  
So I do not run E.

Poownship 4 S. R. 23 E.  
Gila & Salt River Meridian.

Ps. North between sec. 14 & 15

var.  $14^{\circ} 0' 7''$  East

40.00 Set a traprock, 12x8x6 inches,  $\frac{2}{3}$   
in the ground, marked #1, and on  
N. build mound of stones 2 ft. high,  
as per instructions, for 1/4 sec. cor.  
No trees near.

60.00 Top of ridge of rocky hill.

80.00 Set a post, marked and notched 4 ft.  
long, 3 in. sq. 1 ft. in the ground, and  
build mound of stones 2 ft. high, as per  
instructions, for cor. to secs. 10, 11, 14  
and 15. No trees near.

Land rolling hills. Soil rocky and  
poor. Some grass. No timber.

East of this cor. line extends over five  
cificulous worthless hills, not known to  
contain mineral, and I do not run  
it.

Township 4 S. R. 73 E.  
Gila & Salt River Mountain

R. North between sec. 10 & 11.

var. 114° 0' E.

40.00 Set a post, marked 6 & notched,  
1/2 in. in the ground, marked 1/4, and  
on top build round of stones,  
2 ft. high, as per instructions, for  
1/4 sec. cor.

No trees near.

80.00 Set a post, marked 6 & notched,  
4 ft. long. 3 in. sqd. ft. in the ground,  
drive charred stake and build  
round of earth 2 ft. high, with  
fill of 6 deep. 2 ft. long. 1 ft. wide, as  
per instructions, for cor. to sec. 7.

3, 10 and 11.

No trees near.

Land hilly. Soil rocky and  
poor. A little grass.

No timber.

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Township 44 S. R. 23 E.  
Gila & Salt River Meridian  
Ch. East.

Out-and-in line between sec. 2 & 11.

var.  $14^{\circ} 0' \text{ N}$  East

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

80.22 Intersect N. and S. line, 18 hrs. S. of sec. 1, 2, 11 and 12; from which cor. true  
S.  $89^{\circ} 52' \text{ W}$ .

Out-and-in line between sec. 2 & 11.

var.  $14^{\circ} 0' \text{ N}$  East.

40.11 Set a post, marked  $\frac{1}{4}$  S. 14 ft. long, flattened 3 in. wide, driven in the ground, driven charred stake & build around a earth 8 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.

80.22 Cfr. to sec. 2, 3, 10 and 11.  
Land rolling hills, some broken and stony. Soil poor. A little grass.  
No timber.

Township 44 S. R. 13 E.  
*Gila & Salt River Meridian*

Ps. North

Our random line between sec. 20 & 3.

var.  $114^{\circ}07'$  East.

40.00 Set temporary 1/4 sec. cor.

75.00 Dry bed of stream, in big canon, 50 ft. wide, var. 5. N.

80.18 Intervol N. boundary 11 sec. W. a few toes.

233. from which cor. I am  
 $S.8^{\circ}5'W.$

Our true line between sec. 2 & 3.

var.  $114^{\circ}07'$  East.

40.18 Set past, marked 1/4. S. 4 ft. long, flattened 6 in.  
 wide, 1 ft. in the ground, down charred stone and  
 brillo mud. Depth 3 ft. high with 1 ft. of debris.  
 1 ft. long. 1 ft. wide a perpendicular of 1/4 sec.  
 cor. from which

A pale yellow, 4 in. dia. bar. S. 61° W. 55 cm. dist.

do. 5 " " S. 74° E. 83 " "

80.18 Cont'd cor. 2. 3. 10 and 11.

Landslipping hills, somewhat broken. Soil rocky &  
 poor. A little grass. No timber.

NOVEMBER 6. 1875.

Township 11 S. R. 23 E.  
Gila & Salt River Meridian

Ls. North between sec. 33 & 34  
var. 14° 0' East.

- 30.00 Road down valley bns. N. W.  
40.00 Set a post, marked 45.4 ft. long, flattened 3 in. wide,  
1 ft. in the ground, dressed stone & build around  
of earth 3 ft. high, with feet 1 ft. deep, 2 ft. long, placed as  
per instruction, for 14 sec. co. from which  
Anasquile, 8 mi. due E. S. 9° W. 82 land dist.  
do. 5 " " " S. 83° W. 276 "
- 80.00 Set a post, marked & notched, 4 ft. long, 3 in. sqd  
1 ft. in the ground, dressed stone & build around  
of earth 3 ft. high, with feet 1 ft. deep, 2 ft. long, 1 ft.  
wide, as per instruction, for 20 sec. 27, 28,  
33 and 34, from which

Anasquile, 5 mi. due E. N. 57 1/2° W. 27 land dist.  
do. 6 " " " N. 37 1/2° E. 122 " "  
do. 5 " " " S. 72 1/2° E. 234 " "  
do. 10 " " " S. 44 1/2° E. 211 " "

Land descends toward river. Soil good.  
Grazes. Scattering mesquite timber.

Township 4 S.R. 73 E.  
Gila & Salt River Meridian

Sec East

Our random line between sec. 27 & 34.  
var.  $114^{\circ}07'$  East.

40.00 across river, and setting temporary marker at  
80.13 Intersect N. & S. line 16 to N of contour sec. 26 & 7.

34 & 35, from which cor. true

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

Our true line between sec. 27 & 34.

var.  $114^{\circ}07'$  East.

28.35 Intersect left bank of Gila river, runs S. 71 W. Sets a post, marked, 4 ft long, 3 in. sqd. ofb in the ground, dive charred stake and build mound of earth 2 ft high, taken from spit on line E. for cor to frac. sec. 27 & 34.  
Dive set flag on line or opposite bank of river,  
and measure off base 100 lbs. S. to point where  
flag lies  $N.68^{\circ}12'W.$  making distance across  
river, 2.50 chs. and at

30.85 Right bank of Gila river. Sets a post, marked,  
4 ft long, 3 in. sqd. ofb in the ground, dive charred stake and  
build mound of earth 2 ft high, taken from spit on line

Township 14 S. R. 73 E.  
Gila & Salt River Meridian

Continued

- 40.06 W. for cor. to frac. secs. 24 and 34.  
Set a post marked U.S. 4 ft long, flattened 3 in.  
wide, 1 ft in the ground, drove charred stake and  
built mound of earth 2 ft high, with pit 1 ft deep,  
1 ft long, 1 ft wide, as per instructions for 4 sec. corner post.  
Cottonwood, 10 in. dia. base N. 60° 45' W. 22 lbs. dist.  
d. 10 . . . S. 59° E. 25 . .
- 48.27 Intercept the right bank of Gila river, runs N. W. Set a post  
4 ft long, 3 in. sq'd. properly marked, 1 ft in the ground, drove  
charred stake & build mound of earth 2 ft high, taken from 1 pit  
on line E. for cor. to frac. secs. 27 & 34.  
Snow set flag on line on opposite bank of river, and set  
off N. until flag was S. 45° W., - the distance set off  
is 3.86 cha, which is the distance across river, - and at  
52.13 Left bank of the river. Set a post marked, 4 ft  
long, 3 in. sq'd. 1 ft in the ground, drove charred stake and build  
mound of earth 2 ft. high, taken from pit on line  
W. for cor. to fractional sec. 27 & 34.
- 56.13 Cut to secs. 24, 28, 33 and 34  
Land rich bottom. Some cottonwood  
and willow along river.

Prairie 4 S. R. 13 E.  
Gila & Salt River Median

R. North between secs. 27 & 28.  
var.  $144^{\circ} 6' 7''$  East.

40.00 Set apart, marked 4 ft long, flattened triangle, 1 ft. in the ground, dark charred stake & build mound of earth 3 ft high with piles 1 ft deep, 2 ft long, off center from which a willow, 3 in. dia. bar. N.  $65^{\circ}$  E. 26 lbs. dist.  
do. 4 " " " N.  $26^{\circ} 57' 9''$  "

53.75 Intersect left bank of Gila river. Set apart marked 4 ft long, 3 in. sqd. 1 ft in the ground, dark charred stake and build mound of earth 3 ft high, taken from pit or line, for cor. to fractional secs. 27 and 28. - I now set flag on line, on opposite bank of river and measure off above 1000 ft. N. to point whence flag was. N.  $21^{\circ} 02'$  E. marking dist across river 2.60 chs., and at

56.35 N. and right bank of Gila river. Set apart marked 4 ft long 3 in. sqd. 1 ft in the ground, dark charred stake and build mound of earth 3 ft high, taken from pit or line, N. for cor. to fractional secs. 27 and 28.

80.00 Set apart, marked a. I noted it, 4 ft long, 3 in. sqd. 1 ft in the ground, dark charred stake and build mound of earth 3 ft high, with piles 1 ft deep, 2 ft long, off center, as per instructions, for cor. to sec. 21, 22, 27 and 28, from which.

Willow. 7 in. dia. bar. N.  $85^{\circ} 12'$  W. 26 lbs. dist.

do. 8 " " " N.  $60^{\circ}$  E. 55 " "

do. 4 " " " N.  $85^{\circ}$  E. 43 " "

do. 4 " " " S.  $24^{\circ}$  W. 70 " "

Land rock bottom. Some timber.

Pownship H.S. R. 73 E.

Gila & Salt River Meridian

Sec East boundary betw. sec. 22 & 27  
var. 14° 0' E. East.

40. 00 Set temporary 1/4 sec. cor.

80. 13 Intercept N. and S. line 17 hrs. N. of cor. to  
secs. 22, 23, 26 and 27, from which  
cor. I run

N. 89° 53' W.

Outline line between secs. 22 & 27,

var. 14° 0' E. East.

40. 06 Set a post, marked "40. 4 ft long, flattened  
3 in wide, 1 ft in the ground, dive charred,  
stake & build mound farther & high, with pit  
1 ft deep, 2 ft long, 1 ft wide, as per instructions  
for 1/4 sec. cor. from which  
Anasquale, 12 m. distance S. 51° W. 55 hrs. dist.  
do. 6 " " A. 31° W. 104 "

80. 13 Cor. to secs. 21, 22, 27 and 28.

Land mostly rich bottom. Brushy.  
Some cottonwood and willow.

Township 4 S. R. 23 E.

Gila & Salt River Mexican

Rs. North between secs. 21 & 22.

var.  $14^{\circ} 0' 7''$  East.

38.00 Gear valley has N. W. and a sand hill.

40.00 Setapost, marked  $\frac{1}{4}$  S. 4 $\frac{1}{2}$  E. long, flattened 3 in.

wide, 1 ft in the ground, door charred stone  
and build mound of earth 4 ft high, with pit  
1 ft deep, 2 ft long, 1 ft wide, as per instructions  
for  $\frac{1}{4}$  sec. cor. from which

An aquile, 9 in. dia. has N.  $82\frac{1}{2}^{\circ}$  E. 43 lbs. dist.

do. 4 " " A.  $55^{\circ}$  N. 50 "

45.00 Warm spring coming out side of hill.

50.00 Set a granite stone 13 x 7 x 6 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 sec. 15, 16, 21 and 22.  
No trees near.

Land, 3 half in bottom where soil  
is rich, then on stony mesas, poor.  
A few trees.

Township 4 S. R. 23 E.  
Gila & Salt River Meridian

S. East.

On random line between secs. 15 & 22.  
var.  $144^{\circ}0'N$  'East

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

79.65 Intersect N. & S. line 21 hrs. N. of sec.  
to secs. 14, 15, 22 and 23. from  
which cor. I run  
 $N. 89^{\circ}51'W$

On true line between secs. 15 & 22.  
var.  $144^{\circ}0'N$  'East.

39.83 Set a post, marked 44 S. 4 ft long, flattened  
3 in. wide, 1 ft in the ground, drive charred  
stake and build mound of earth 2 ft high  
with pit 1 ft deep, 2 ft long, 1 ft wide, as per  
instructions, for  $\frac{1}{4}$  sec. cor.

No trees near.

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

Land rolling and broken hills.  
Soil stony & poor. No timber.  
Some grass.

Township 44 S. R. 73 E.  
Gila & Salt River Indian  
Res. North between secs. 15 & 16.

var.  $114^{\circ} 07'$  East

40.00 Set a granite stone,  $14 \times 10 \times 6$  inches,  
 $\frac{1}{3}$  in the ground, marked  $\frac{1}{4}$  ft.,  
and on N. build mound of  
stones 2 ft. high, as per in-  
structions, for  $\frac{1}{4}$  sec. cor.

No trees near.

80.00 Set a granite stone,  $14 \times 7$   
 $\times 5$  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. 9. 10. 15 and  
16.

No trees near.

Land stony mesa. Soil poor.  
No timber.

Township 11 S. R. 23 E.  
Gila & Salt River Meridian

Sec. East

On random line between sec. 10 & 15.

var.  $14^{\circ}07'$  East.

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

79.75 Intersect S. and S. line 20 hrs. N.  
appr. to secs. 10, 11, 14 and  
15, from which cor. I run  
N.  $89^{\circ}51'$  W.

On true line between sec. 10 & 15.

var.  $14^{\circ}07'$  East.

39.88 Set a post, marked H.S. 4 ft. long, flat-  
tened 3 in. wide, 1 ft. in the ground,  
dove-holed 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.

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

Land hilly and broken. Soil poor  
No timber. Some grass.

Township 4 S. R. 73 E.

Gila & Salt River Meridian

Ps. North between sec. 9 & 10.

var.  $14^{\circ} 0' 7''$  East

40.00 Set a post, marked  $\frac{1}{4}$  S. 45 ft. long,  
flattened 3 in. wide, 4 ft. in the ground  
with mound of stones 2 ft. high  
as per instructions, for  $\frac{1}{4}$  sec. cor.  
No trees near.

57.00 Dug bed upstream, 40 ft. wide,  
runs S. W.

80.00 Set a trap rock,  $16 \times 6 \times 5$ -  
inches,  $\frac{1}{3}$  in the ground,  
notched S. and E. and on  
A. build mound of stones 2  
ft. high as per instructions  
for cor. to secs. 3, 4, 9 and  
10.

No trees near.

Land broken hills. Soil stony  
and poor. Some grass. No timber.

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Township 14 S. R. 73 E.  
Gila & Salt River Meridian  
Lr East

Unrandom line between sec. 3  $\frac{3}{4}$  10.

var. 14° 07' East.

40.00 Set temporary 1/4 sec. cor.

79.78 Intersect N. & S. line 17 less N. of  
cor. to secs. 2, 3, 10 and 11,  
from which cor. I run  
N. 89° 53' W.

Outline line between sec. 3  $\frac{3}{4}$  10.

var. 14° 07' East.

39.89 Set a post, marked 1/4 S. 11 ft. long,  
flattened 3 in. wide, 1 ft. in the  
ground, driven charred stake and  
bulldozed a feather high, with  
post 1 ft. deep, 2 ft. long, of corde, as per in-  
structions for 1/4 sec. cor. No trees near.

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

Land hilly broken. Soil stony & poor.  
Some grass. No timber.

Pensionship 4 S. R. 73 E.  
Gila & Salt River Mountain

Ps. North or random line between. 3  $\frac{1}{2}$  st.  
var. 144° 0' E. East.

21.00 Dug bed upstream, 50 lbs. wide, runs S. 45° W.

40.00 Set temporary 1/4 sec. cor.

80.14 Intersect N. boundary 21 lbs. E. at  
cont. sec. 3  $\frac{1}{2}$  st. from which continue  
S. 0° 9' E.

On true line between sec. 3  $\frac{1}{2}$  st.  
var. 144° 0' E. East.

40.14 Set a post, marked 1/4 S. 45 ft long, flat  
tined 3 in. wider, 1 ft in the ground, drive  
charred stake & build mound a post  
2 ft. high with pit 1 ft deep, 2 ft long. 1 ft.  
wide, as per instructions for 1/4 sec. cor. from which  
Amargote, 4 mi. due E. N. 12° E. 134 land dist.  
Pale Verde, 5 " " N. 32° W. 128 " "

80.14 Cor. to sec. 3, 4, 9 and 10.  
Land, over high broken hills. Soil rocky  
and poor. Not timbered.

Pownship 4 S. R 23 E.  
Gila & Salt River Meridian

Sec. North between secs. 32 & 33.

Var. 14° 0' East.

40.00 Set a post, marked 4 S. 1st fl long, flat  
tined 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 instruction for 1/4  
sec. cor. No trees near.

80.00 Set a post, marked and notched  
4 ft long, 3 in. sq'd, 1 ft in the ground,  
drive charred stake and build  
mound of earth 2 ft high,  
with pit 1 ft deep, 2 ft long, 1 ft  
wide, as per instructions, for cor.  
to secs. 28, 29, 32 and 33.

No trees near.

Land descends a little N.

Soil good. Grass.

No timber. November 8, 1875.

Prairie 4 S. R. 23 E.  
Gila & Salt River Mounds  
Rd East

On random line between sec. 28 & 33

var.  $14^{\circ} 07'$  East.

40.00 Set temporary 1/4 sec. cor.

70.00 Road down valley br. N.W.

80.07 Intercept N. E. line 5 hrs. N. of cor.  
to secs. 27, 28, 33 and 34, from  
which cor. down

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

On true line between sec. 28 & 33,

var.  $14^{\circ} 07'$  East.

40.03 Set a post marked 4 S. 4 ft. long, flattened  
3 in wide, 1 ft. in the ground, drove charred  
stake and build mound of earth 2 ft high,  
with pit 1 ft. deep, 2 ft long, 1 ft wide, a few  
instructions, for 1/4 sec. cor. Notice near.

80.07 Cor. to secs. 28, 29, 32 and 33.

Land nearly level. Soil good. Much grass.  
Not timbered.

Township 4 S. R 23 E.  
Gila & Salt River Meridian

R. North between sec. 28 & 29.  
var.  $144^{\circ} 0' \text{ of } E.$

40.00 Set a post, marked 7 ft. 4 in. long, flattened & buried  
in the ground, div. by a chiseled stake & build around it  
earth 4 ft. high, with pit 4 ft. deep, 2 ft. long, 1 ft. wide, a few  
instructions, for the sec. cor., from which  
A magnetite, 10 in. dia. has  $7^{\circ}$  west. 164 lbs. dist  
do. 8 " " S.  $30^{\circ}$  E. 280 "

56.00 Road has. N. W.

57.00 Road branching from above to adobe house, has. N. W.

80.00 Set a post, marked & notched, 4 ft. long, 3 in. sq. & 1 ft.  
in the ground, div. by a chiseled stake & build around it earth  
2 ft. high, with pit 4 ft. deep, 2 ft. long, 1 ft. wide, as per instructions  
for cor. to sec. 20, 21, 28 & 29, from which  
An aneroid, 4 in. dia. has S.  $36^{\circ} 4' E.$  184 lbs. dist  
do. 4 " " S.  $70^{\circ} E.$  195 "

do. 10 " " N.  $54^{\circ} 2' W.$  56 "

do. 8 " " N.  $66^{\circ} W.$  69 "

Land descends a little N. Soil good. Some  
ones quite timbered.

Township 4 S. R. 23 E.

Gila & Salt River Meridian

Ps. East

On round bank between sec. 21 & 28.  
var.  $114^{\circ} 07'$  East.

40.00 Set temporary tree cor.

79.82 Intersect N. and S. line 45 feet N.  
of cor. to secs. 21, 22, 27 and 28.  
from which cor. I run  
 $N. 89^{\circ} 41' W.$

On true line between sec. 21 & 28.

var.  $114^{\circ} 07'$  East.

24475 Intersect right bank of Gila river.  
Set a post, marked, 14 ft long,  
3 in. sqd. 1 ft. in the ground,  
drive charred stake and build  
mound of earth 1 ft. high,  
with pit E. of mound, as per  
instructions, for cor. to fractional  
secs. 21 and 28.

I now set flag on line on the  
opposite bank of river, and

Pownship 4 S. Range 23 E.  
Gila & Salt River Mexican

Chs Contained -

measure off a base 100 lbs. N.  
to a point from which the flag  
base S. 57° 01' W. making the  
distance across river 154 chs. - and at

26.29 Left bank of river. Set a post marked,  
4 ft. long, 3 in. sq'd., 1 ft. in the ground,  
drive charred stake and build a  
mound of earth 3 ft. high, taken from  
1 pit on line W. for cor. frac. secas 21328.

32.82 Round bank, from bottom base N. W.

39.91 Set a post unmarked 4 ft. 4 in. long, flattened 3  
in. wide, 1 ft. in the ground, drive charred  
stake & build mound of earth 3 ft. high, each  
pit 1 ft. deep, 3 ft. long, 1 ft. wide, as per instruc-  
tions for 1/4 sec. cor. No tree near.

79.82 Cor. to secas 20.21.28 and 29.  
Land good bottom. Some timber and  
brush along river.

Township 4 S.R. 13 E.  
Gila & Salt River Meridian

Ch. North between sec. 20 & 21.

var.  $14^{\circ} 0' 1''$  East.

37.55 Intercept left bank of Gila river,  
bns. N.W. Set a post, marked. It  
is 1 ft. long, 3 in. sq'd. 1 ft. in the ground,  
duri charred stake and build  
mound of earth 2 ft. high, taken from  
1 pit on line S. for cor. to fractional  
secs. 20 & 21.

Now set flag on line on opposite bank  
of river and measure off a base  
50 lbs. W. to point whence flag  
bns. N.  $14^{\circ} 1' E.$  making distance  
across river, 1.93 chs - and at

39.48 Right bank of river. Set a post,  
marked, 1 ft. long, 3 in. sq'd. 1 ft. in  
the ground, duri charred stake and  
build mound of earth 2 ft. high, taken  
from 1 pit on line N. for cor. to frac-  
tional secs. 20 and 21.

Township 4 S. R. 23 E.  
Gila & Salt River Mountain

P. Contained -

40.00 Set a post, marked 74 S. 44 ft. long, flattened 3 in. wide, 1 ft. in the ground, driven charred stake & build mound of earth 3 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1 sec. cor. from which Acottonwood, Gaudia, bar N. 14 1/2° E. 25 lbs. dist.

do. 7. " " N. 30 1/2° E. 24 "

63.00 Leave valley, bar. N. W. and ascend hills.

80.00 Set a post, marked 3 matched 4 ft. long, 3 in. sqd. 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 instruction for cor. to sec. 16. 17. 20 & 21.

No trees near.

Land mostly rich bottom. Some timber in bottom.

Township 4 S. R. 73 E.  
Gila & Salt River Mts.

S. East.

Out random line between secs. 16 & 21.  
var.  $144^{\circ}0'4''$  East.

- 40.00 Set temporary 1/4 sec. cor.  
 80.31 Intersect N. and S. line 12 loc. N.  
 about to secs. 15, 16, 21 and 22,  
 from which cor. form  
 $N. 89^{\circ}55' W.$   
 Out true line between secs. 16 & 21.  
 var.  $144^{\circ}0'4''$  East.

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

80.31 Cor. to secs. 16, 17, 20 and 21.  
 Land broken hills bordering valley.  
 Soil stony and poor. No timber.

Township 4 S. R. 93 E.  
Gila & Salt River Meridian

S. North between sec. 16 & 17  
var. 14° 0' E.

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

No trees near.

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

8. 9. 16 and 17.

No trees near.

Land hilly and broken Soil  
poor. No timber.

Township 4 S. R. 23 E.  
Gila & Salt River Indian  
R. East.

On random line between secs. 9 & 16.  
var.  $14^{\circ} 0' 4''$  East.

- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
80.16 Intersect N. and S. line 20 ch. S.  
of cor. to secs. 9, 10, 15 and 16,  
from which cor. runs  
 $8.89^{\circ} 51' W.$   
On true line between secs. 9 & 16.  
var.  $14^{\circ} 0' 4''$  East.

- 40.08 Set a post, marked  $\frac{1}{4}$  S. 4 ft long,  
flattened 3 in wide, 1 ft in the ground,  
discharged stake and build mound  
a earth 2 ft high, with pit 1 ft. deep,  
2 ft. long 1 ft. wide, as per instructions  
for  $\frac{1}{4}$  sec. cor. Notes near  
50.16 Cor. to secs. 8, 9, 16 and 17.  
Land hilly and broken. Soil stony  
and poor. Not timbered.

Township 4 S. R. 23 E.  
Gila & Salt River Meridian

Dir. North between sec 8 & 9  
var.  $114^{\circ} 0' 7''$  East.

40.00 Set a post, marked 44 S. 4 ft long,  
flattened 3 in. wide, 1 ft. in the ground,  
uncharred stone & build mound of  
earth 3 ft high, with full 1 ft. deep, 2 ft  
long. If wide, as per instructions for  
1/4 sec. cor.

No trees near.

80.00 Set a granite stone,  $18 \times 14 \times 7$  inches,  
 $\frac{3}{4}$  in the ground, notched S. and E.,  
and in N. build mound of stones  
2 ft high, as per instruction, for cor.  
to sec. 4, 5, 8 and 9, from which  
Anaguate, 4 in dia. bar S.  $30^{\circ} 8' 99$  lies due

No other trees near.

Land hilly and broken.

Soil poor. Not timber of consequence.

Pounship 4 S. R. 23 E.  
Gila & Salt River Main Line

S E. East.

On random line between sec. H & G.

var.  $144^{\circ} 07'$  East.

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

80.20 Intersect N. and S. line 15 less N. of  
cor. to sec. 3, 4, 9 and 10, from  
which cor. down.

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

On true line between sec. H & G

var.  $144^{\circ} 07'$  East.

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

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

Land rolling hills. Soil poor.  
No timber.

Township 4 S. R. 23 E.  
Gila & Salt River Meridian

Dir. North.

Random line between sec. 4  $\frac{3}{4}$  5.  
var.  $114^{\circ} 0' 7''$  East.

- 40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
76.00 Dry bed of stream, 20 feet wide, runs S. W.  
79.90 Intersect N. boundary 15 lbs. E. of cor.  
to sec. 4  $\frac{3}{4}$  5. from which cor. turns  
S.  $0^{\circ} 6'$  E.

True line between sec. 4  $\frac{3}{4}$  5.  
var.  $114^{\circ} 0' 7''$  East.

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

- 79.90 Cor. to secs. 4, 5, 8 and 9.  
Land broken hills.  
Soil rocky and poor. No timber.

Pan ship 4 S.R. 73 E.  
Gila & Salt River Mts.

Dir. North between sec. 31 & 32,  
var. 14° 0' E.

40.00 Set a post, marked 14 S. 4 ft long,  
flattened 3 in. wide, 1 ft in the  
ground, and build mound of  
stones 2 ft high, as per instruc-  
tions 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 mound  
of stone 2 ft high, as per  
instructions for cor. to sec.  
29, 30, 31 and 32.

No trees near.

Land flat on S. end, and  
good soil: then over broken hill.

No timber.

Pawnee 4 S. R. 23 E.  
Lds & Salt River Meridian

Ch. East.

On random line between sec., 29 $\frac{3}{4}$  32,

var. 14° 0' E. East,

- 37.00 Second hill.  
 34.00 Foot of same and enter valley, sec. N.W.  
 40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
 79.86 Intersect N. E. line 10th. N. of auto road. 28.  
 29.32  $\frac{3}{4}$  33. from which cor. drawn  
 4.89° 56' N.

On true line between sec. 29 $\frac{3}{4}$  32,

var. 14° 0' E. East,

- 37.93 Set a post, marked N.E. 4 ft. long, flat-  
 tened 3 in. wide, 1 ft. in the ground,  
 with charred stake & build mound of  
 earth 8 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.

- 79.86 Cor to sec. 29. 30. 31 and 32.  
 Land mostly good valley. Grass,  
 Not timber.

Township 4 S. R. 23 E.  
Gila & Salt River Mountain

Dir West

Our random line between secs. 30 & 31.  
var.  $144^{\circ}07'$  East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
79.78 Intersect N. boundary 1 $\frac{1}{2}$  lbs. S. after  
trees 30 and 31. from which  
cor I run  
 $8.89^{\circ}53' E.$

On true line between secs. 30 & 31.  
var.  $144^{\circ}07'$  East.

39.78 Set a granite stone 16x8x6 inches  
 $\frac{3}{4}$  in the ground, marked  $\frac{1}{4}$  ft. and  
 on E. 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

79.78 Cor. to secs. 29, 30, 31 and 32  
 Some hills on E. end, - flat on W. Soil  $\frac{2}{3}$   
 red. Good grass. No timber.

November 9. 1875.

Township 4 S. R. 73 E.  
Gila & Salt River Meridian

Sec. North between sec. 29 & 30.

Var. 14° 0' 0" East.

37.00 Gear hill & enter valley, bas. N. W.

40.00 Set a granite stone 12 x 8 x 6  
inches,  $\frac{1}{3}$  in the ground, marked  
 $\frac{1}{4}$ , 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  
4 sec. cor. No trees near.

80.00 Set a granite stone 14 x 8 x 5 inches  
 $\frac{1}{3}$  in the ground, notched S. and  
E. and on N. 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 sections  
19. 20. 29 and 30.

No tree near.

Situate on rough hills, stony & poor. N. end  
sloping smoothly N. Good soil.  
November.

Farmship 4 S. R. 23 E.  
Gila Salt River Mexican

Sec. 8 East boundary line bet. sec. 20 & 29  
var.  $14^{\circ} 0' N$  East.

40.00 Set temporary 14 sec. cor.

50.00 Road along valley bas. N. W.

79.88 Intersect E. and S. line my bas. S. of  
creek sec. 20, 21, 28 & 29, from which cor. true  
 $8.89:53' N.$

Outline line between secs. 20 & 29,  
var.  $14^{\circ} 0' N$  East.

39.94 Set a post marked 4 S. A ft long, flattened  
3 in. wide, 1 ft. in the ground, during cleared  
state and build mound about it 2 ft.  
high, with posts 4 ft ap. 2 ft long, placed  
as permanent, for 14 sec. cor. from which  
true up, 6 in. dia. bas.  $8.65' N$ .  $83$  deg. dist  
do. 5 " " N.  $70\frac{1}{2}' E.$  65 " "

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

Land sloping N. Soil good. Grass  
Not timber.

47 Township 4 S. R. 23 E.  
Gila & Salt River Mexican

Pr. West

Our standard line between sec. 19 & 30,

azm.  $144^{\circ} 0' 7''$  East.

75.00 Dug bed of stream, 40 hrs. wide, runs N.E.

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

79.59 Intersect W. boundary 11 hrs. N. of cor. to  
secs. 19 & 30, from which cond. down  
 $N. 89^{\circ} 55' E.$

Our true line between secs. 19 & 30,

azm.  $144^{\circ} 0' 7''$  East,

39.59 Set a post, marked  $\frac{1}{4}$  S. of stream, flat-  
tined 3 in. wide, from the ground, drove  
charred stake & build mound of earth 8 ft.  
high, with pits of deep, 2 ft. long, 1 ft. wide, as  
per instructions, for  $\frac{1}{4}$  sec. cor.

No trees near.

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

Land mostly broken hills.

Soil stony & poor. Some grass. No timber.

Township 4 S.R. 23 E.  
Gila & Salt River Meridian

Lat. North between sec. 19 & 20.  
Var.  $14^{\circ} 0' 4''$  East.

- 40.00 Set a post, marked 44.34 ft long, flattened  
3 in each, 1 ft in the ground, dark charred stone & wood  
mixed at earth 3 ft high, with pits 3 ft deep, 2 ft long, ft  
wide, as per instructions, for tree cor. from which  
Amesquite, 6 in dia. bar N. 16° W. 206 loc. dist.  
do. 44 " " A. 35 1/4° N. 199 " "  
43.00 Road to Goodwin, bar. N. W.  
50.00 Road to Goodwin from adobe house, bar. N. W.  
80.00 Set a post, marked 3 notched, 4 ft long, 3 in segt.  
1 ft in the ground, dark charred stone & wood mixed  
at earth 3 ft high, with pits 3 ft deep, 2 ft long, ft  
wide, as per instructions, for cor. to sec. 17, 18, 19 & 20, from which  
Amesquite, 12 in dia. bar. S. 9° E. 156 loc. dist.  
A. 500 " " S. 50° E. 50 " "  
Amesquite, 11 " " N. 52 1/2° W. 131 " "  
do. 14 " " N. 44 1/2° W. 145 " "  
Land covered smoothly. N. Soil good. Grass. No  
timber.

Township 4 S. R. 13 E.  
Gila & Salt River Mts.

Sec. East

True line between sec. 17 & 28.

var.  $14^{\circ} 0' 7''$  East.

11.00 Enter bottom brs. N. W.

13.00 Road along river brs. N. W.

23.00 Adobe house brs. S. 12 1/2 E. about 20 rods dist.

40.00 Set temporary 1/4 sec. cor.

79.88 Intersect N. and S. line 56 brs. S. of  
cor. to secs. 16, 17, 20 and 21,  
from which cor. I run  
 $8.89^{\circ} 36' W.$

True line between secs. 17 & 28.

var.  $14^{\circ} 0' 7''$  East.

114.00 Leave hills & enter valley brs. N. W.

39.94 Set a post, marked 1748, 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 4 ft. deep  
2 ft. long, 1 ft. wide, as far wished  
to rise, for 1/4 sec. cor. from which

Township 4 S. R. 7 B. E.  
Gila & Salt River Meridian

Continued -

51.00 Acottonwood, 12 in. dia. loc. N. 69° 26' W. 107 lbs. dist  
do. 10 " " 846 3/4° W. 167 " "

50.05 Intersect right bank of the Gila river. Set a post marked, 15 ft long, 3 in. sqd. 1 ft in the ground, due charred stake and build mound of earth 2 ft high, taken from 1 ft on line E. for cor. to frac. seen 17 & 20. Throw set flag on line on opposite bank of river, and measure off a base 100 lbs. N. to point whence flag lies S. 67° 23' W. making distance across river, 2.40 chs. and set

52.45 Left bank of river. Set a post, marked, 14 ft long, 3 in. sqd. 1 ft in the ground, due charred stake and build mound of earth 2 ft high, taken from 1 ft on line W. for cor. to frac. seen 17 & 20.

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

Land mostly good bottom. Some timber and brush along river

Prairiehip 4 S. R. 23 E  
Gila & Salt River Meridian

S. West boundary line between 18 $\frac{3}{4}$  19.  
var. 114° 0' East.

40.00 Set temporary 1/4 sec. cor.

70.50 Road has. N. E.

79.60 Intersect W. boundary 12 hrs. N. of  
cont. sec. 18 and 19. pr. much cor. same  
N. 89° 55' E.

Outline between sec. 18 $\frac{3}{4}$  19.

var. 114° 0' East.

39.60 Set a post, marked 1/4 S. 4 ft. long,  
flattened 3 in. wide, from the ground, drive  
charred stake & build mound of earth  
1 ft. high, with pit 1 ft. deep, 2 ft. long, ft.  
wide, as per instruction, for 1/4 sec. cor. pr. much  
cor. mesquite, 3 in. dia. has. S. 113° E. 66 hrs. dist.

do. 6 " " N. 77° W. 49 " "

79.60 Co. to sec. 17, 18, 19 and 20.

Land good bottom. Gray brushy,  
considerable mesquite timber.

Tranship 4 S. R. 23 E.  
Gila & Salt River Magazine

Line North between sec. 17 & 18.  
var. 111° 07' East.

- 77.00 Road along Gila river, bank N. W.  
In flat. 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 pit 1 ft.  
deep, 2 ft. long, 1 ft. wide, as per  
instructions, for 1/4 sec. cor.  
No trees near.
- 67.98 Intersect left bank of Gila river,  
narrow N. Set a post, marked, 4 ft.  
long, flattened 3 in. wide 1 ft. in the  
ground, drive charred stake and  
build mound of earth 2 ft. high  
taken from spit on line S. for cor. to  
frac. secs. 17 and 18.  
Now set flag on line on opposite  
bank of river, and measure off

Township 4 S. R. 73 E.  
Gila & Salt River Meridian

Continued

70. 62 a base, 100 lbs. W. to a point whence  
flag line N.  $20^{\circ}41' E.$  making the  
distance across river 7.65 chs. and ab.

70. 63 Right bank of river. Set a post, marked 1 ft long,  
3 in. sqd. above the ground, deer charred stake and  
build mound of earth 2 ft high taken from the  
mud A. for cont. to frac. sec. 17 & 18.

78. 00 Top of small hill, bas. E. and W.

80. 00 Set a post, marked & notched, 4 ft long  
3 in. sqd. above the ground, deer 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 contours sec. 7, 8, 17 and  
18 from which

Anasquile, 4 in. dia. box. N.  $11^{\circ} W.$  112 lbs. dist.

do. 4" " A.  $74\frac{1}{4} E.$  91 " "

do. 8" " S.  $35\frac{1}{2} E.$  149 " "

do. 4" " A.  $60\frac{3}{4} W.$  179 " "

Land good bottom for the most part. Sheep  
& cattle run along river.

Township 4 S. R. 23 E.  
Gila & Salt River Mexican  
B. East

On random line between sec. 8 & 17  
var.  $114^{\circ}07'$  East.

40.00 Set temporary 4th sec. cor.

80.34 Intersect N. and S. line 20 hrs. N. of  
sec. 8 sec. 8. 9. 16 and 17. from  
which cor. I run  
 $114^{\circ}51'W.$

On line between sec. 8 & 17  
var.  $114^{\circ}07'$  East.

40.17 Set a post, marked 74 S. 14 ft. long, flat-  
tened 3 inches, set in the ground. Dine  
charred stake & build around a earth 8 ft.  
high, with pits 4 ft. deep, 2 ft. long, 8 ft.  
wide, as foundations, for 1st sec.  
cor. No trees near

80.34 Cor. to sec. 7. 8. 17 and 18.

Land high broken hills bordering  
valley. Soil stony & poor. Not timbered.

Township 4 S. R. 23 E.  
Gila & Salt River Meridian  
 L. N. S. t.

On random line between sec. 7 & 18.

var.  $14^{\circ}07'$  East.

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

79.86 Intersect W. boundary 18 las.

At a point to sec. 7 & 18, from  
 which con. line  
 $N.89^{\circ}57' E.$

On true line between sec. 7 & 18.

var.  $14^{\circ}07'$  East.

39.86 Set a post, marked 74 S. 44 ft.  
 long, flattened 3 in. wide, 1 ft.  
 in the ground, drive charred  
 stake and build mound of  
 earth 2 ft. high, with pits  
 1 ft. deep, 2 ft. long, 1 ft. wide,  
 as per instructions, for  $\frac{1}{4}$   
 sec. cor. from which  
 Am. 2  $\frac{1}{2}$  in. dia. at  $N.16^{\circ} E.$  20 las. dist.  
 do. 3 " " "  $N.44\frac{1}{2}^{\circ} E.$  15 "

Parmship 4 S.R. 23 E.  
Gila & Salt River Meridian

Ps. Continued -

63.72 Intersect left bank of Gila river. Set a post marked, 4 ft long, 3 in sqd. driven into the ground, drove charred stake and build around a earth & flag, taken from spilt on line W. for cor to frac. secs. 7 & 18.

Then set flag in line on opposite bank of river and measure off a base 100 ft S. to a point whence flag has  $4.68^{\circ}50'$  E. making distance across river 2.58 ch. and let.

66.30 Right bank of Gila river. Set a post marked, 4 ft long, 3 in sqd. driven into the ground, drove charred stake and build around a earth & flag, taken from spilt on line E. for cor. to frac. secs. 7 and 18.

79.86 Cor. to secs. 7, 8, 17 and 18.  
Land mostly good bottom.  
Timber along river.

Township 4 S. R. 23 E.  
Gila & Salt River Meridian

R. North between sec. 7 & 8.

var. 14° 8' 4" East.

40.00 Set a post, marked 44 S. 4 ft long,  
flattened 3 in. wide, 1 ft in the ground,  
and charred stake and build  
monument earth 2 ft high, with pit  
1 ft deep, 2 ft long, 1 ft wide, as  
per instruction, for 1/4 sec. cor.

No trees near.

80.00 Set a post, marked and notched,  
4 ft long, 3 in. sq'd, 1 ft in the ground,  
and build monument of stones  
2 ft high, as per instructions  
for cor. to sec. 5, 6, 7 and  
8.

No trees near.

Land rolling hills.

Soil poor.

No timber.

Township 4 S. R. 73 E.  
Gila & Salt River Meridian

S. East.

Our random line between sec. 5 & 8.

var.  $14^{\circ} 07'$  East.

40.00 Set temporary 1/4 sec. cor.

80.37 Intersect N. and S. line 22 lbs.

A. of cor to sec. 4, 5, 8 and 9,  
from which cor. I run  
 $N. 89^{\circ} 51' W.$

On true line between sec. 5 & 8.

var.  $14^{\circ} 07'$  East.

40.18 Set a post, marked 1/4 S. 4 ft. long,  
flattened 3 in. wide, often in the ground,  
driven sharp stake 3 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.

80.37 Cor. to sec. 5, 6, 7 and 8.  
Land rolling hills, broken, poor.  
No timber.

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Township 4 S. R. 23 E.  
Gila & Salt River Meridian

S. W. West.

Our random line between sec. 6  $\frac{3}{4}$  T.  
var.  $144^{\circ} 07'$  East.

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

79.844 Intersect W. boundary 21 hrs. S. of  
cont. to sec. 6  $\frac{3}{4}$  T. from which  
cont. line  
 $S. 89^{\circ} 51' E.$

Outline line between sec. 6  $\frac{3}{4}$  T.  
var.  $144^{\circ} 07'$  East.

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

79.84 Cor. to secs. 5, 6, 7 and 8.  
Land rolling hill, some broken,  
Some grass. No timber.

Township 4 S. R. 23 E.  
Gila & Salt River Mexican

Ls. North

On random line between sec. 5 & 6.

var. 144° 07' East.

5.00 Dry bed of stream, 100 ft. wide, bear. S. 21° W.  
40.00 Set temporary 1/4 sec. cor.  
79.844 Intersect N. boundary 21 las. E. of  
corto sec. 5 & 6, from which cor. turn  
S. 0° 9' E.

Outline line between sec. 5 & 6.  
var. 144° 07' East.

39.844 Set a post, marked 1/4 S. 144° long,  
flattened on one side, often in the ground,  
and build moneda of stone 2 ft. high  
as per instructions, for 1/4 sec. cor. from which  
A Pale Verde, 5 mi. due bear. S. 21° W. 205 land dist  
do. 6 . . . S. 40° W. 943 - -

79.844 Corto sec. - 5. 6. 7 and 8.  
Land broken & rocky. Soil poor.  
a little grass. No timber.

November 10. 1875.

Township 4 S. R. 73 E.  
Gila & Salt River Meridian  
Pr. General Description.

The Gila river runs diagonally nearly through the center of this township. Along the river is rich bottom land from a mile to two miles in width, which will produce heavy crops. The N.E. part of the S.P. lies on a rocky mesa, and broken hills. Secs. 11, 12, 13, 14, 23 and 24, are covered by some black hill, worthless, and not known to contain mineral. There is some cactus over the surface. I did not survey these sections. There is cottonwood, willow, and mesquite timber along the river.

Theodore F. White

U.S. Deputy Surveyor.

BOOK NO 627

62

## 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 Subdivision lines

of Township 4 S. Range  
23 East of the Gila and  
Salt River Mountain  
Arizona.

Showing the respective capacities in which they  
acted.

Urban Passard Chainman.

R. A. Vazquez Chainman,

P. Palmer Axeman.

Hugh H. Aubrey Flagman.

BOOK 627

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 33 East, of the Gila and Salt River, Maricopa 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.

A. A. Vazquez Chainman,

B. Palme Axeman.

Wright H. Culver Chainman.

Swearn to and subscribed before me, this 29 day of January, 1876.

John H. Harris  
Asst Secretary  
Arizona

BOOK 627 64

## 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 25<sup>th</sup> day of June

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

the Subdivision lines of

Township 11 S Range 23

East of the Gila and Salt  
River Meridian, Arizona

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

BOOK 627

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 2<sup>o</sup>  
day of January, 1876

John H. Harris  
Asst. Secretary  
Arizona

BOOK 627

66

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

The foregoing Field Notes of the survey of the  
Subdivision lines of  
Township 44 S.

Range 23 E.

of the Gila and Salt River Base and Meridian, Arizona,  
executed by Theodore F. White,  
D. S., under his contract of the 25<sup>th</sup> 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.

John Nasson

Surveyor General.