

BOOK 1563

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F I E L D N O T E S

OF THE SURVEY OF

Exterior lines of Tp.4 S.,  
R. 23 E., Tp. 5 S., Rs. 23 and  
24 E., Tp. 9 S., R. 21 E., Tp.  
10 S., Rs.22 and 23 E., Tps. 11  
S., Rs. 23 and 24 E., and Tps.  
12 S., R. 24 E. and 13 S., R. 24  
E.

2nd Stand Pal. South, thru.  
Rgs. 22, 23 & 24 E.

Gila and Salt River Base  
and Meridian

A R I Z O N A .

By Theo F. White, D. S.

Under contract dated June 25, 1875.

Survey Commenced Oct. 20. 1875.

Survey completed Dec. 25, 1875.

## 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 *1<sup>st</sup>*  
 day of *October*, 187*5*

*John H. Harris*  
 asst Secty. Genl.

We, *B. Palm and*  
*Wright H. Aubrey*  
 do solemnly swear that we will well and truly per-  
 form the duties of *Aceman and*  
*Flagman respectively*  
 according to instructions given us, and to the best  
 of our skill and ability.

*B. Palm*  
*Wright H. Aubrey*

Sworn to and subscribed before me this *18<sup>th</sup>*  
 day of *October*, 187*5*

*Wm. H. Harris*  
*Asst Secy. Arizona*



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Between Tps. 5 S. Ranges 23 & 24 E.

Gila & Salt River Meridian

Survey commenced October 20. 1875.

From standard cor. to Tps. 5 S. Rgs. 23 & 24 E. 1<sup>st</sup> range  
North on range line, bet sec. 31 & 36.  
Var.  $14^{\circ}13'$  East.

As per Points improved solar compass.

40.00 A stake fast, marked  $14$  S.  $4$  ft. long, flat-  
tened  $3$  in. wide,  $1$  ft. in the ground, drive charred  
stake & build mound of earth  $2$  ft. high, with  
pile  $1$  ft. deep,  $2$  ft. long,  $1$  ft. wide, as per instructions  
for 74 sec. cor. From which

A mesquite  $5$  in dia. has, N.  $30^{\circ}4'$  W.  $60$  lbs. dia.  
No other trees near.

50.00 A stake fast, 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 pile  $1$  ft. deep,  $2$  ft. long,  $1$  ft.  
wide, as per instructions, for cor. to Secs  
 $25$ ,  $30$ ,  $31$  and  $36$ . No trees near.  
Sand, descends a little N.  
Soil good, Grass. Scattering mesquite  
trees.

Between Tps. 5 S. Rgs. 23 & 24 E.  
Gila Salt River Meridian

St. North between sec. 25 & 30  
lat. 1493' East.

40.00 Set a post, marked & notched, 4 ft. long, flattened 3  
inches wide, 1 ft. in the ground, drive  
charred stake & build mound of earth 2  
ft. high, with pit 1 ft. deep, 2 ft. long, 1 ft.  
wide, as per instructions for 74 sec.  
cor. from which

Amesquite 10 inches in. N. 29° W. 235 ten. dist.  
No other trees near.

80.00 Set a post, marked & notched, 4 ft. long  
3 inches in the ground, drive charred  
stake and build mound of earth 2 ft. high  
with pit 1 ft. deep, 2 ft. long, 1 ft. wide,  
as per instructions, for cor. to sec. 19  
bet. 25 and 30.

No trees near.

Land descends N. Soil good.  
Grass. No timber.

Between Tps. 5 S. Rps. 23<sup>rd</sup> W. E.  
Gila Salt River Meridian

Ch. North between sec. 19<sup>th</sup> W.  
4000. 111<sup>th</sup> 13' East.

40.00 Sela post, marked 14 S. 4 ft long, flattened 3 in wide,  
4 ft in the ground, with charred stakes and build mound  
of earth 2 ft high, with pits 4 ft deep, 2 ft long, 4 ft  
wide, as per instructions, for 4 sec. cor. from which  
Amesquite, *S. indicata*, var. S. 86<sup>th</sup> E. 171<sup>st</sup> W. Sect.

do. 12 " " " N. 75<sup>th</sup> W. 22<sup>nd</sup> "

42.00 Road down valley cor. N. W.

50.00 Sela post, marked & notched, 4 ft long, 3 in high,  
4 ft in the ground, with charred stakes and  
build mound of earth 2 ft high, with pits  
4 ft deep, 2 ft long, 4 ft wide, as per in-  
structions, for cor. to sec. 13, 18, 19  
and 21, from which

Amesquite, *S. indicata*, var. S. 69<sup>th</sup> W. 172<sup>nd</sup> W. Sect.

do. 8 " " " S. 19<sup>th</sup> W. 178<sup>th</sup> "

No other trees near

Land belongs to N. Sul good. Seat-  
taining trees.

Between Twp. 5 S. Rgs. 730 74 E.  
Gila Salt River Mexican

Ch. North between sec. 13 & 18.

var.  $14^{\circ}13'$  East.

110.00 Set a post, marked 14 S. 4 ft long, flat-  
tined 3 in wide, 1 ft in the ground,  
drive charred stake & build mound of earth  
2 ft high, with pits 4 ft deep, 2 ft long, 4 ft  
wide, as per instructions for 4<sup>th</sup> sec. cor. from ch.  
A mesquite, Gila Indian S.  $46^{\circ}4'$  E. 83 less dist.

do. 6 " " " N.  $31^{\circ}27'$  W. 299 "

50.00 Set a post, marked & 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  
4 ft deep, 2 ft long, 4 ft wide, as  
per instructions, for cor. to Secs.  
12, 13 and 18.

No trees near.

Found, down a little N. Soil  
good bottom. Scattering trees.



Between Pps. 5. S. Gp. 230 2nd E.  
Gila Salt River Meridian

Chs. North between secs. 7 & 12.  
var. 1st 1/3 East.

40.00 Set a post marked 4 S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive chanced stake and build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 74 sec. cor. from which:  
A Cottonwood, 14 in. dia., br. S. 62 1/2° W. 280 lbs. Dist. No other trees near.

72.35 In transit left bank of Gila river: Set a post, marked, 4 ft long, 3 in. sq. d., 1 ft in the ground, drive chanced stake and build mound of earth 2 ft high, taken from 1 pit on line S. for cor. to frac. secs. 7 and 12.  
I now set flag on line on opposite bank of river and measure off a base line 50 lbs. N. 39° W. from the end of which line, the flag on opposite bank of river br. N. 8° 08' E. which gives a distance across the river, 2.40 Chy, and at

74.75 Right bank of Gila river. Set a post, marked, 4 ft long, 3 in. sq. d., 1 ft in the ground, drive chanced stake and build mound of earth 2 ft high, taken from 1 pit on line N. for cor. to frac. secs. 7 and 12.

80.00 Set a post, marked & notched, 4 ft long, 3 in. sq. d., 1 ft in the ground, drive chanced stake & 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. 1, 6, 7 and 12, from which:  
A Cottonwood, 9 in. dia., br. N. 50 1/2° W. 16 lbs. Dist.  
A willow, 5 " " " S. 6 1/2° W. 5 " "  
A Cottonwood, 4 " " " S. 49° E. 6 " "  
do. 12 " " " N. 40 1/2° E. 19 " "

Land rich bottom, Cottonwood & willow along river.

Between Tps. 5 S. Rgs. 23 & 24 E.

1/4 Sec. Salt River Meridian

1/4 North between secs. 1 & 6.

var. 114° 13' East.

40.00 Set a post, marked W.S. 4 ft long, flattened  
3 in wide, 1/2 in the ground, and build mound  
of stones 2 ft high, as per instructions, for 1/4 sec.  
cor. from which

Amesquite, 8 in dia. br. S. 72 1/2° W. 31 ls. dist.

do. 3 " " N. 73° W. 27 " "

49.00 Long bed of stream, 45 ls. wide, runs S. W.

80.00 Set a post, marked & isolated, 4 1/2 ft long, 4 in.  
sq. d. 1/2 in the ground, drive charred stake & build  
mound of earth 2 1/2 ft high, with pile 1 ft deep,  
2 ft long, 1 1/2 ft wide, as per instructions for  
cor. to Tps. 4 & 5 S. Rgs. 23 & 24 E. from which

Amesquite, 4 in dia. br. N. 69 1/2° W. 31 ls. dist.

do. 8 " " S. 11° W. 122 " "

do. 10 " " N. 17 1/4° W. 98 " "

do. 8 " " S. 62° E. 73 " "

Land mostly poor. Scattering trees.

Between Tps. 5 S. Rgs. 24 & 25 E.  
Gila Salt River Meridian

From standard cor. to Tps. 5 S. Rgs. 24 & 25 E. True  
North bearing line, between sec. 31 & 36.  
Var.  $14^{\circ}15'$  East.

As per Potts improved solar compass.

36.00 Dry bed of stream, 60 lks. wide, flow S.W.  
40.00 Lava volcanic stone,  $12 \times 8 \times 4$  inches,  
 $\frac{2}{3}$  in the ground, marked 1st, and  
on N. build mound of stones 2 ft.  
high, as per instructions, for 1st  
sec. cor. No trees near.

78.00 Dry bed of stream, 40 lks. wide, flow S.W.  
80.00 Lava volcanic stone,  $14 \times 7 \times 4$  inches,  
 $\frac{2}{3}$  in the ground, notched N. and S.  
and on N. build mound of  
stones 2 ft. high, as per instructions  
for cor. to sec. 25, 30, 31 and 36.  
No trees near.

Line passes over a very rough rocky hill,  
on sand, very broken. Soil poor.  
No timber.

Between Spr. 5, S. Rgs. 24 & 25 E.  
Gila Salt River Meridian

Ch. North Metaceusec. 25 & 30  
ran. 111° 15' East.

40.00 Seta volcanic stone, 12 x 10 x 8  
inches,  $\frac{2}{3}$  in the ground,  
marked  $\frac{1}{4}$ , and on N. build  
mound of stones 2 ft high,  
as per instructions, for  $\frac{1}{4}$  sec.  
cor. No trees near.

50.00 Seta volcanic stone, 14 x 7  
x 6 inches,  $\frac{2}{3}$  in the ground,  
notched S. and N. and on  
N. build mound of stones  
2 ft high, as per instructions  
for cor. to secs. 19, 24, 25 and  
30.

No trees near.

Soil broken; N. end smooth.  
Soil poor. No timber.

Between Tps. 5 S. Rgs. 24 & 25 E.  
Gila Salt River Meridian

Sec. North between sec. 19 & 20.  
var. 14° 15' East

- 32.00 Bluff bank, bas. N.E. & S.W.
- 35.00 Dry bed of stream, 40 lbs wide, bas. S.W.
- 40.00 Set a post, marked W.S. 4 ft long, flattened 3  
in wide 1/4 in the ground, and build mound  
of stones 2 ft high, as per instructions, for 74  
sec. cor. from which
- A Paraiso, 4 in dia. bas. S. 10° E. 70 lbs dist.
- A Sicate, 4 " " " N. 75° E. 68 " "
- 42.00 Dry bed of stream, 50 lbs wide, bas. S.W.
- 44.00 Bluff bank bas. S.W.
- 80.00 Set a volcanic stone, 20 x 13 x 7 inches,  
3/4 in the ground, notched S. & N. and  
on N. build mound of stones  
2 ft high, as per instructions  
for cor. to sec. 13, 18, 19 and 20.  
Sand broken, stony mesa.  
Soil poor. No timber.

Between Tps. 5 S. R. 24 & 25 E  
 Tila @ Salt River Meridian

Ln. North between sec. 13 & 18.

var. 14° 15' East.

40.00 Set a volcanic stone, 18 x 12 x 8 inches  
<sup>3</sup>/<sub>4</sub> in the ground, marked 14,  
 and on N. build mound of  
 stone 2 ft. high, as per instructions  
 for 14 sec. cor.

No trees near.

70.00 Dry bed of stream, 40 W. side, brs. S. W.

50.00 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 in-  
 structions, for cor. to secs. 7,  
 12, 13 and 18.

No trees near.

Sand mesa, somewhat  
 broken. Soil poor.

No timber.

Station No. 5 S. R. 24 & 25 E.  
 Gila Salt River Meridian

S. North between sec. 11 & 12,  
 ran. 14° 15' East

41.00 Dry bed upstream, 400 yds. wide, runs S. W.

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

56.00 Set a post, marked and notched,  
 14 ft. long, 3 in. sq. d. 1 ft. in the  
 ground, and build mound of  
 stone 2 ft. high, as per in-  
 structions for cor. to sec. 1. 6.

7 and 12, from which  
 Amesquite 4 in dia. br. S. 70° E. 78 bend dist.  
 No other trees near.

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

Between Tps. 5 S. Rgs. 24 & 25 E.  
Gila Salt River Meridian

Chs. North between sec. 1 & 6,  
var. 14° 15' East.

40.00 Set a volcanic stone,  
20 x 11 x 8 inches,  $\frac{3}{4}$  in  
the ground, marked 40, and  
on N. build mound of stones  
2 ft. high, as per instructions  
for 14 sec. cor.

No trees near.

50.00 Set a volcanic stone, 20 x 6  
x 6 inches,  $\frac{3}{4}$  in the ground,  
notched on four sides,  
and on N. build mound of  
stones 3 ft. high, as per in-  
structions, for cor. to townships  
4 and 5, S. ranges 24 and  
25 E. No trees near.  
Land hilly and broken,  
Soil stony & poor. No timber

October 20. 1875.



Between Twp. 40 S. Range 24 E.  
Gila Salt River Meridian

18. From the cor. to townships 40 S.  
Ranges 24 and 25 E. I run  
West on random line along N.  
boundary of secs. 1, 2, 3, 4, 5 & 6.  
var.  $114^{\circ}13'$  East.

As per Burt's improved solar compass,  
I set temporary half mile & mile posts at every 10 and 50 chs,  
and at 5 miles and 79.58 chs.

I intersect N. and S. line at a point  
120 lks. N. of cor. to townships  
4 and 5 S. ranges 23 and 24  
E. - Therefore the correction  
for true line will be 42 lks. N.,  
and 20 lks. S. per mile.

From the cor. to Townships 4 and  
5 S. ranges 23 and 24 E. I run

N.  $89^{\circ}51'$  E.

On true line between secs. 60 & 31.

var.  $114^{\circ}13'$  East.

18.00 Puffban R.

Between Sp. 44.5 S. Range M & E.  
Gila Salt River Meridian

Continued -

39.58 Set a post, marked 1/4 S. 4 ft long, flat  
lined 3 in wide, 1 ft in the ground,  
dove charred stake & build mound of  
earth 2 ft high, with pit 1 ft deep, 2 ft  
long, 1 ft wide, as per instructions for 1/4  
sec. cor. from which

A mesquite, 10 in dia. base N. 19° W. 82 lbs dist.

do. 4 " " " N. 65° W. 30 " "

69.00 Dry bed of stream, 70 lbs wide, base S. W.

79.58 Set a post, marked & 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  
5.6.31 and 32. from which

A Sycamore, 6 in. dia. base S. 49 1/4° E. 50 lbs dist.

A mesquite, 5 " " " N. 19° E. 73 " "

do. 6 " " " N. 65° E. 116 " "

do 5 " " " N. 33 1/4° W. 101 " "

Sand hilly & broken, Soil worthless.

Between Tps. 4 & 5 S Range 14 E.  
Gila @ Salt River Meridian

Co. N. 89° 51' E.

Outline line between sec. 50 32  
40. 14° 13' East.

40. 00 Set a volcanic stone 14 x 8 x 5 inches  
2/3 in the ground, marked 14, and  
on the E. build mound of stone  
2 ft. high, as per instructions, for  
14 sec. cor.

No trees near.

76. 00 Dried bed of stream, 1/20 mi. wide, runs S.W.

80. 00 Set a post, marked & notched 2 ft.  
long, 3 in. sq. 1 ft. in the ground,  
and build mound of stones  
2 ft. high, as per instructions  
for cor. to sec. 4, 5, 32 and  
33. No trees near.

Land hilly and broken.  
Soil poor. Scattering trees  
on N. end.

Peterson. Nos. 4 & 5 S. R. 24 E.

Gila Salt River Meridian

No. N. 89° 51' E.

On true line between sec. 4 & 33.

var. 14° 13' East.

40.00 Set a volcanic stone, 14 x 9 x 6  
inches,  $\frac{2}{3}$  in the ground,  
marked W, and on E. build  
mound of stones 2 ft high,  
as per instructions, for  $\frac{1}{4}$   
sec. cor.

No trees near.

50.00 Set a volcanic stone, 12 x 12 x  
6 inches,  $\frac{2}{3}$  in the ground, notch-  
ed W. and E. and on E. build  
mound of earth 2 ft high,  
with pit 1 ft deep 2 ft long 1 ft  
wide, as per instruction for  
cor. to sec. 3, 4, 33 and 34.

No trees near.

Land hilly rough and broken.

Soil stony and worthless. No timber.

Between Tps. 4 & 5 S. R. 24 E.  
Gila Salt River Meridian

Sec. N. 89° 51' E.

On true line between sees 3 & 34  
400. 114° 13' East.

- 27.00 Gulch 75 lbs. wide, runs S. W.
- 40.00 Set a volcanic stone 15 x 8 x  
7 inches,  $\frac{2}{3}$  in the ground, marked  
W, and on E. build mound of  
earth 2 ft high with pits 1 ft deep, 2  
ft long, 1 ft wide, as per instructions, for  
1/4 sec. cor. No trees near.
- 68.00 Gulch 100 lbs. wide, runs S. W.
- 80.00 Set a volcanic stone, 14 x 8 x 7 inches  
 $\frac{2}{3}$  in the ground, notched W. and  
E. and on E. build mound of  
stones 2 ft. high as per in-  
structions, for cor. to sees 2,  
3, 34 and 35. No trees near.  
Land hilly and broken.  
Soil poor. No timber.

Between Tps. 4 & 5 S. R. 24 E.  
Gila Salt River Meridian

Sec. N. 89:51' E.

On true line between secs. 2 & 35  
var. 14°13' East

40.00 Set a volcanic stone, 14 x 9 x 9  
inches,  $\frac{2}{3}$  in the ground,  
marked 44, and on E. build  
mound of stones 2 ft. high, as  
per instructions, for 4 sec. cor.  
No trees near.

79.00 Dig gulch, 50 ft. wide, runs S. 76.

50.00 Set a volcanic stone 14 x 7 x 6  
inches,  $\frac{2}{3}$  in the ground, marked  
76, and on E. and on E. build  
mound of stones 2 ft. high, as  
per instructions, for cor. to secs.  
1, 2, 35 and 36.

No trees near.

Land hilly and rough. Soil poor.  
No timber.

Between Tps. 4 & 5 S. R 24 E.

Gila Salt River Meridian

Sec. N. 8905 1' E.

On true line between sec. 1 & 36  
400. 14° 13' East.

- 1.00 Dug bed of stream, 400 yds. wide, runs S. 71°  
110.00 Set a volcanic stone, 14 x 7  
x 6 inches,  $\frac{2}{3}$  in the ground,  
marked  $\frac{1}{4}$ , and on E. built  
mound of stones 2 ft.  
high as per instructions  
for  $\frac{1}{4}$  sec. cor.  
No trees near.  
80.00 The cor. to townships 4  
and 5 S. ranges 24 and  
25 E.

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

October 21, 1875.

Between Tps. 5 S. Rgs. 22 & 23 E.  
Gila & Salt River Meridian

Sp. From the <sup>standard</sup> cor. to Tps. 5 S. Rgs. 22 & 23 E. 1<sup>st</sup> run  
North. orange line between sec. 31 & 30,  
var. 13° 54' East

As per Burt's improved solar compass.

40.00 Set a post, marked "N. S. 4 ft long, flattened 3 in. wide,  
1 ft in the ground, drive charred stake & build mound of  
earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as  
per instructions, for "use cor. from which  
Amesquite, 7 in. dia. br., N. 26 3/4° W. 304 lbs. dist. 1/2 other trees near.

80.00 Set a post, marked & notched, 4 ft long 3 in. sq. 1 ft  
in the ground, drive charred stake & build mound  
of earth 2 ft high, with pits 1 ft deep, 2 ft long,  
1 ft wide, as per instructions, for cor. to sec. 25,  
30, 31 and 36, from which

Amesquite, 8 in. dia. br., N. 54° E. 175 lbs. dist.

do. 4 " " " S. 10° E. 69 " "

do. 8 " " " S. 49 1/2° E. 202 " "

do. 4 " " " S. 36° E. 200 " "

Land uneven surface. Soil & rate  
Grass. Scattering trees and brush.



Between Sp. 5 S. Rip. 22<sup>nd</sup> 136  
 Gila Salt River Meander

Sp. North between Sec. 25 & 30  
 var. 13 & 14 East.

40.00 Seta post, marked 1/4 S. 4 ft long, flattened  
 3 in wide, 1/4 in in the ground, drive charred  
 stake & build mound of earth 2 ft high  
 with pit 1/4 ft deep, 2 ft long, 1/4 ft wide as per  
 instructions for 14 sec. cor. from which  
 A. Sate, 5 in diameter, N. 60° W. 32 sec. dist.  
 do. 3 " " " S. 11° W. 24 " "

80.00 Seta post, marked & notched, 1/4 ft long, 3  
 in. sqd. 1/4 in in the ground, drive charred  
 stake & build mound of earth 2 ft high  
 with pit 1/4 ft deep, 2 ft long, 1/4 ft wide as  
 per instructions for cor. to sec. 19, 24,  
 25 and 30. from which

A. Sate 4 in diameter, S. 69° W. 80 sec. dist.  
 do. 2 " " " S. 9° E. 37 " "  
 do. 4 " " " S. 86° E. 171 " "  
 No other trees near.  
 Land uneven. Some good soil. Scatter-  
 ing mesquite trees. Brush.

Between Sp. 5. S. Rp. 22 & 23 E.  
Gila Salt River Meridian

Sp. North between sec. 19 & 21,  
var. 13° 54' East.

40.00 Set a post, marked 14 S. 4 ft long, flattened 3  
in. wide, 1 ft. in the ground, dove charred stave  
and built mound of earth 2 ft high, with pile of  
4 deep, 2 ft long, 1 ft wide, as per instructions for 74 sec. 19, from  
Amazquite, 8 in. dia. bar. S. 19° 14' E. 191 bu. dist.  
do. 3 " " East. 129 " "

56.00 Dry bed of stream, 60 ft wide, runs N. E.

50.00 Set a post, marked & notched, 4 ft long, 3 in.  
sq. in the ground, dove charred stave  
and built mound of earth 2 ft high, with pile  
4 ft deep, 2 ft long, 1 ft wide, as per instructions for  
cont. to sec. 13, 18, 19 & 21, from which  
Amazquite, 6 in. dia. bar. N. 28° W. 191 bu. dist.  
do. 8 " " S. 71° 14' E. 176 " "

No other trees near.

Land uncult. Soil poor. Some  
grass. A few trees.

Stations Sp. 5 S. Rgs. 12 & 13 E.  
 Gila Salt River Meridian

Line North between secs. 13 & 18.  
 var. 13° 54' East.

40.00 Set a post, marked 74 S. 4 ft. long, flattened  
 3 in. wide, 1 ft. in the ground, drive charred stakes  
 and build mound a fourth 2 ft. high, with  
 feet 1 ft. deep, 2 ft. long, 1 ft. wide, as per instruc-  
 tions, for 74 sec. cor. from which  
 Amesquite, 6 in. dia. br. S. 74° W. 6 lvs. dist.

do. 4 " " S. 38 3/4° E. 73 " "

80.00 Set a post, marked and notched, 4 ft.  
 long, 3 in. sqd., 1 ft. in the ground, and  
 build mound a foot stones 2 ft. high  
 as per instructions, for cor. to secs.  
 7, 12, 13 and 18, from which  
 Amesquite, 7 in. dia. br. N. 86 1/2° E. 116 lvs. dist.

do. 8 " " N. 29 1/2° E. 182 " "

No other trees near.

Land uneven, Soil poor.

Scattering trees.

Between  $\text{N. } 5 \text{ S. R. } 22 \text{ } 23 \text{ E.}$

Gila Salt River Meridian

Sec. North between sec. 7 & 12,

var.  $13^{\circ} 54'$  East.

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

Amesquite *C. indica*,  $\text{var. } S. \frac{3}{4}$  N. 1773 listed  
No other trees near

50.00 Set a post, unmarked and unnotched,  
 $\frac{1}{4}$  ft. long, 3 in. sq'd. 1 ft. in the  
ground and build mound  
of stones 2 ft. high, as per  
instructions, for cor. to secs.  
1, 6, 7 and 12.

No trees near.

Land unbroken and broken.

Surface stony. Soil poor.

Some grass. No timber.

Between Twp. 5 S. Rps 22 & 23 E.  
Gila Salt River Meridian

No. North between sec. 1 & 2  
var. 13° 54' East.

8.10 Dry bed of stream, 20 lbs. wide, run N.W.  
40.00 Set a post, marked "4 S. of flong, flattened  
3 in. wide, 1 ft in the ground, and build mound  
of stones 2 ft high, as per instructions  
for "4 sec. cor. from which  
A mag. gale, 4 in. dia. bur. S. 24° W. 52 lbs. dist.  
do. 5 " " " S. 69½° E. 17.5 " "

73.00 Dry bed of stream, 40 lbs. wide, run N.E.  
80.00 Set a post, marked & notched, 4½ ft long,  
4 in. sq'd. 1 ft in the ground and build  
mound of stones 2½ ft. high  
as per instructions, for cor. to town-  
ships 4 and 5 S. ranges 22 and  
23 E. No trees near.  
Land somewhat broken.  
Soil poor. Grass.  
No timber.

Between Tps. 40 5 S. R. 23 E.  
Gila Salt River Meridian

From corner to townships 4 and 5 S.  
ranges 22 and 23 E. I run  
East on random line, along the N. boundaries  
of secs. 6, 5, 4, 3, 2, and 1.

Var.  $14^{\circ}05'$  East

As per Burt's improved solar compass  
I set temporary half mile and mile cor-  
ners at every 40 and 80 chs. and  
crossing the Gila river I intersect the  
N and S. line at a point 40 lbs. N. of cor.  
to Tps. 4 and 5 S. ranges 23 and 24 E,  
and after having run the distance of 5  
miles and 79.72 chs.

Therefore the correction for true line back  
will be 28 lbs. N., and  $6\frac{2}{3}$  lbs. S.  
per mile; and from the cor. to Tps. 4 & 5 S.  
ranges 23 and 24 E. I run

N.  $89^{\circ}57'11''$  W. on true line between 1 & 20.

Var.  $14^{\circ}05'$  East.

\$21.00 Dry bed of stream, 50 lbs. wide, runs S. W.

Between Tps. 40 5 S. R. 23 E.  
Gila Salt River Meridian

Tr. Continued—

- 40.00 Set a post marked 14 ft long, flattened 3 in wide, 1 ft in the ground, and build mound of stones 2 ft high, as per instructions, for 4 sec. cor. No trees near.
- 75.41 Intersect right bank of Gila river; set a post, marked, 4 ft long, 3 in sqd. 1 ft in the ground, drive a rod stake & build mound of earth 2 ft high, taken from 1 pit on line E. as per instructions, for cor. to fac. sec. 1 & 36.
- 1 Know set flag on line on opposite bank of river and measure off a base 100 rods to a point whence flag br. N. 47° 12' W. making distance across river 1.08, ch. - and at
- 76.49 Left bank of river: set a post, marked, 4 ft long, 3 in sqd. 1 ft in the ground, drive a rod stake & build mound of earth 2 ft high, taken from 1 pit on line N. for cor. to fac. sec. 1 & 36.
- 80.00 Set a post, marked & watched, 4 ft long, 3 in sqd. 1 ft in the ground, drive a rod stake & build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to sec. 1, 2, 35 & 36. from which  
 A cottonwood, 7 in dia. lev. N. 68° E. 211 lbs. dist.  
 A willow, 8 " " " S. 73 1/2° E. 227 " "  
 No other trees near.  
 Land, E. and broad hills. W. and rich bottom  
 Some timber along river.

Between Tps. 40 S. R. 73 E.  
Gila & Salt River Meridian

S. N. 89° 57' W.

Cut line between ea. 2035.

var. 14° 05' East,

- 6.00 Water ditch of Clanton's, runs N. W.  
 10.00 Branch ditch of same, runs N. W.  
 22.00 Road down the valley runs N. W.  
 40.00 Set a post, marked 14 S. 4 ft long, flattened 3 in wide,  
 4 ft in the ground, drive charred stake & build mound of earth  
 2 ft high, wide 4 ft, deep 2 ft long, 4 ft wide, as per in-  
 structions, for 4000.00 from which  
 N. varies, 6 in dia, bearing S. 68° E. 10 in dia  
 do. 5 " " N. 49° W. 3 1/2 " "  
 63.00 Road to Clanton's bar, N. W.  
 65.00 Main road down valley bearing N. W. & S. E.  
 80.00 Set a post, marked & watched, 4 ft long, 3  
 in sq. d. 4 ft in the ground, and build mound  
 of stones 2 ft. high as per instructions  
 for cor. to see, 2, 3, 3 1/2 & 3.5. Notice near  
 Landbrook on last end, Good soil on E.  
 Brush, some mesquite.



Between Tps. 4 & 5 S. R. 23 E.

Gila Salt River Meridian.

Sec. N. 8905 of 1/4

Continue line between sec. 33 & 34  
was. 114°05' East.

40.00 Set a post, marked 448, 4 ft long, flattened 3  
in wide, 1 ft in the ground, drive charred stake  
build mound of earth 2 ft high, with pile 1 ft deep  
2 ft long, 1 ft wide, as per instructions for 4 sec. cor. from which  
Amesquite, 4 in. dia. bas. N. 34 1/2° W. 14 lbs. dist.  
A. Sycate, 8 " " " S. 86 1/2° W. 86 " "

50.00 Set a post, marked & matched, 4 ft long, 3 in.  
sq. 1 ft in the ground, drive charred stake & build  
mound of earth 2 ft high, with pile 1 ft deep, 2 ft long  
1 ft wide, as per instructions, for cor. to sec. 3.

4. 33 and 34, from which  
Amesquite, 13 in. dia. bas. S. 7 1/2° E. 45 lbs. dist.  
do. 8 " " " S. 87° E. 96 " "  
do. 7 " " " N. 52 1/2° E. 92 " "  
do. 14 " " " S. 81 3/4° W. 113 " "

Land uncult. Soil poor. Some grass.  
Scattering mesquite. Brush.

Between Tps. 4 & 5 S. R. 23 E.  
Gila & Salt River Meridian.

No. 1893

On line between 4 & 33.  
var. 14° 05' East.

No. 00 Set a post, marked 45. 4 ft long, flattened  
3 in wide, 4 ft in the ground, driven  
stake and build mound of earth  
2 ft high, with feet 4 ft deep, 2 ft.  
long, 1 ft wide, as per instructions  
for sec. cor.

No trees near.

80.00 Set a post, marked and isolated, 4  
ft long, 3 in sq d. 4 ft in the ground  
and build mound of stones 2 ft.  
high, as per instructions, for cor.  
to sec. 4. 5. 32 and 33.

No trees near.

Land uneven. Some good  
soil. Scattering timber on  
E. end.

Between Tps. 4 & 5 S. R. 23 E.  
Gila Salt River Meridian

Sec. N. 8 9 10 11 W.

Center line between sec. 5 & 39.  
var. 14° 05' East.

40.00 Set a post, marked W. S. 4 ft long, flattened  
3 in wide, 1 ft in the ground, drive charred  
stave & build mound of earth 2  
ft high, with pits 1 ft deep, 2 ft long  
1 ft wide, as per instruction, for  
the 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 stave and  
build mound of earth 2 ft  
high, with pits 1 ft deep, 2 ft  
long, 1 ft wide, as per in-  
structions for cor. to secs. 5,  
6, 31 and 32. No trees near.  
Land nearly flat on N. Some  
broken E. Good soil N.  
No timber.

Between Tps. 4 & 5 S. R. 23 E.  
Gila & Salt River Meridian  
No. N. 89° 57' W.

On true line between sec. 6 & 31.  
var. 114° 05' East.

40.00 Set a post, marked 74 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 74 sec. cor.

Notes near.

79.72 Cor. to townships 4 & 5  
S. ranges 22 and 23 E.

Land flat on E. - over broken  
hills on W. Soil good and  
2<sup>d</sup> rate. No timber.

October 28, 1875.

Between Sp. 4 S. Sp. 22 & 23 E.  
Gold Salt River Meridian

No. From cor. to Sp. 4 S. Sp. 22 & 23 E. Run  
North on range line bet sec. 31 & 36.  
var.  $14^{\circ}03'$  East.

As per Part's improved solar compass.  
40.00 Set a post, marked 14 S, 4 ft long, flattened 3 in.  
wide, 1 ft in the ground, drive charred stake and  
build mound of earth 2 ft high, with pits 1 ft deep,  
2 ft long, 1 ft wide, as per instructions for 14 sec. cor.  
No trees near.

50.00 Set a post, marked & scratched, 4 ft long, 3 in sq ft,  
1 ft in the ground, drive charred stake & build mound  
of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide,  
as per instructions for cor. to sec. 25, 30, 31 and  
36, from which  
Run quite 11 in dia, bur. S.  $79^{\circ}14'$  E. 354 ft, det.  
No other trees near.  
Land hilly S. - flat, N.  
Soil 2<sup>d</sup> and 3<sup>d</sup> rate.  
No timber.

Between Tps. 4 S. Rps. 22 & 23 E.  
Gila Salt River Mexican

No. North between sec. 25 & 30  
var.  $14^{\circ}03'$  East

40.00 Set a post marked  $\frac{1}{4}$  S. of long. flattened 3  
in. wide, ft. in the ground, driven charred  
stave & build mound of earth of the high  
with pit 4 ft. deep, 2 ft. long, 1 ft. wide, as per in-  
struction, for 14 sec. cor. from which  
A. once quite, G. in dia. bas. N.  $20^{\circ}\frac{1}{4}'$  E. 226 hrs. dist.  
do. 5 " " " N.  $8^{\circ}$  W. 185 "

80.00 Set a post, marked and nailed, 4  
ft. long, 3 in. sq. ft. in the ground,  
and build mound of stave of the high,  
as per instructions, for cor. to sec. 19, 24,  
25 and 30. No trees near.

Old Camp Goodwin, - one of the  
largest buildings of the Camp, -  
bas. S.  $79^{\circ}\frac{1}{4}'$  W. and is about  
a mile and a quarter distant.  
Land, - S. end over flat, then ascending  
hills. Soil 2<sup>o</sup> & 3<sup>o</sup> rate. Good grass. No timber.

Between T<sup>h</sup>. 4 S. R<sup>s</sup>. 22 & 23 E.  
Gila Salt River. Mexican  
Co. North between sec. 19 & 21.

var. 14° 03' East

16.00 Road to Goodwin brs. S. W. & N. E.

40.00 Set a post marked 14 S. 4 ft long, flattened 3 in.  
wide. 1 ft in the ground, and built mound of  
stone 2 ft high, as per instructions for 14 sec.  
cor. Notes near.

46.00 Road brs. N. E. and S. W.

80.00 Set a post marked & notched, 3 in. sq. ft.  
1 ft long, 1 ft in the ground, drive charred stake  
and built mound of earth 2 ft high, with pits  
1 ft deep, 2 ft long, 1 ft wide, as per instructions for  
cor. to sec. 13, 18, 19 and 21, from which  
Amesquite, 7 in. dia. brs. S. 64° E. 70 lbs. dist.  
1. Picate, 3 " " " S. 81 1/2° E. 97 " "  
Amesquite, 24 " " " N. 66 1/2° W. 40 " "  
do, 15 " " " S. 10 1/2° W. 149 " "  
Land somewhat broken. Soil stony  
and poor. Considerable trees and  
brush.

36

Between Tps. 4 S. Rps. 22 & 23 E.  
Gila Co. Salt River. New Spain

Chs North between sec. 13 & 18.

var.  $111^{\circ}03'$  East.

40.00 Set a post, marked with 4 ft long flattened 3 in  
wide, 4 ft in the ground and build mound of  
stones 2 ft high as per instructions, for 14 sec.  
cor. Notes near.

46.00 Descend high hill into Gila bottom.

49.00 Road down valley bet. N. N.

57.00 Road down valley bet. N. N.

80.00 Set a post, marked & notched, 4 ft long 3 in  
sq. ft in the ground, drive charred stake  
and build mound of earth 2 ft high, with pit 1 ft  
deep, 2 ft long, 1 ft wide, as per instructions for  
cor. to sec. 7, 12, 13 and 18, from which  
a cottonwood, 14 in dia. bet.  $S. 30^{\circ} E. 130$  bushels

do. 24 " " "  $S. 66^{\circ} E. 145$  " "

do. 12 " " "  $N. 85^{\circ} E. 137$  " "

do. 13 " " "  $N. 1^{\circ} E. 141$  " "

Line runs over hill on S. - then descend into Gila  
bottom where soil is rich, cottonwood & mesquite  
on river.



Between Tps. 4 S. Rps. 22 & 23 E.  
 Gila & Salt River Meridian

To North between sec. 7 & 12.  
 var.  $114^{\circ} 03'$  East.

10.58 Intersect left bank of Gila river. Set a post, marked,  
 4 ft. long, 3 in. sq. d. ft. in the ground, drive charred stake and  
 build mound of earth 2 ft. high, taken from spit on line  
 N. for cor. to frac. sec. 7 & 12, from which  
 N. 68° E. 97 lbs. dist. No other trees near.

Now set flag on line on opposite  
 bank of river and measure off a base  
 50 lbs. N. to a point from which  
 the flag on opposite bank of river bears  
 N.  $114^{\circ} 18'$  E. which gives as the dis-  
 tance across the river, 196 lbs., and at

12.54 Right bank of Gila river. Set a post,  
 marked, 4 ft. long, 3 in. sq. d. ft.,  
 in the ground, drive charred stake  
 and build mound of earth 2 ft. high,  
 taken from spit on line N. for cor. to  
 frac. sec. 7 and 12.  
 No trees near.

Between Tps. 4 S Rgs. 22 & 23 E.  
Tola @ Salt River Nevada

Rs. Continued

- 31.00 Level bottom & ascend mesa land.
- 40.00 Set a post, marked 4 S 4 ft long, flattened  
3 in. wide, 1 ft in the ground, driven charred  
stake & build mound beneath 2 ft high  
with pit 1 ft deep, 2 ft long, 1 ft wide  
as per instructions, for 1/4 sec. cor. from which  
Amesquite 8 in dia. br. N. 62 1/2° W. 195 lbs. dist.  
No other trees near.
- 80.00 Set a post, marked & notched, 11 ft long,  
3 in. sq. d. 1 ft in the ground, and  
build mound of stones 2 ft high, as per  
instructions, for cor. to sec. 1, 6. 7 and  
12, from which  
Amesquite 5 in dia. br. N. 82° W. 167 lbs. dist.  
do. 44 " " N. 57 1/4° E. 162 " "  
No other trees near.  
S. end of line in bottom; rich soil.  
N. end on mesa; poor.

Between Sp. 4 S. Sp. 22 & 23 E.  
Gila & Salt River Meridian

To North between sec. 1 & 6.  
var. 114° 0.3' East

34.00 In bed of stream, 40 km. N. W.

40.00 Set a post, marked 4 S. 4 ft. long,  
flattened 3 in wide, 4 ft. in the ground,  
and built mound of stone 2 ft.  
high, as per instructions for cor. to Twp. 33  
from which

Ameguite 4 in dia. br. N. 15° E. 258 lvs. dist.  
No other trees near.

80.00 Set a post, marked & notched, 4 1/2 ft. long,  
4 in sq. 4 ft. in the ground, and built  
mound of stone 2 1/2 ft. high, as per in-  
structions, for cor. to Sp. 3 & 4 S. ranges  
22 & 23 E. from which

A Pale Verde, 6 in dia. br. N. 3° E. 130 lvs. dist.

do. 4 " " N. 21 3/4° W. 58 " "

do. 3 " " N. 57° W. 32 " "

Sandhilly & broken, Soil stony & poor.

November.

Between Tps. 4 S. Rgs. 23 & 24 E.  
Gila Salt River Meridian

Chs. From cor. to Tps. 4 & 5 S. Rgs. 23 & 24 E. Survey  
North between sec. 31 & 36.  
var. 111° 07' East.

As per Reuts improved solar compass  
40.00 Sda post, marked W. S. 4 ft long, flattened  
3 in wide, 4 ft in the ground, and build  
mound of stones 2 ft high, as per instructions  
for sec. cor. from which

Ancient, 8 in dia. br N. 5 1/2° W. 94 in. dia.  
do. 4 " " " N. 55° W. 29 " "

47.00 Sng bed of stream, 40 in wide, bar S. W.  
50.00 Sda post, marked & notched 4 ft long, 3  
in sq. 4 ft in the ground, and  
build mound of stones 2 ft high as  
per instructions, for cor. to sec.

25, 30, 31 and 36. No trees near  
Land, high rolling hills  
Soil stony and poor. No timber,  
a little grass.

Between Nos. 48 & 9's, 73<sup>rd</sup> St E.  
Gila Salt River Meridian

No. North between sec. 25 & 30,  
var. 14° 07' East.

40.00 Set a volcanic stone 16 x 9 x 7 inches  
2/3 in the ground, marked 16 and  
on N. build mound of stones  
2 ft. high, as per instructions,  
for 70 sec. cor.

No trees near.

50.00 Set a volcanic stone 14 x 7 x 6  
inches, 2/3 in the ground,  
notched S. and N. and on  
N. build mound of stones  
2 ft. high, as per instructions  
for cor. to sec. 19, 24, 25,  
and 30

No trees near.

Land high hills.

Soil stony and poor.

Some grass. No timber

Between Twp. 4 S. Rps. 23 & 24 E.  
 Tola & Salt River Meridian

Co. North between sec. 19 & 20  
 var. 14<sup>th</sup> of East.

40.00 Set a granite stone 12 x 8 x 6  
 inches,  $\frac{2}{3}$  in the ground,  
 marked 44, and on N. build  
 mound of stones 2 ft. high  
 as per instructions for 44 sec.  
 cor. No trees near.

80.00 Set a trap rock, 30 x 12 x 4  
 inches,  $\frac{3}{4}$  in the ground, notch-  
 ed S. and N. and on N. build  
 mound of stones 2 ft. high  
 as per instructions, for cor. to  
 secs. 13, 18, 19 and 20.  
 No trees near.

Land rolling hills

• Set rocky and poor.

No timber.

Between Tps. 4 S. R. 23 & 24 E.  
Gila Salt River Meridian

To North between sec. 13 & 18.

var. 14° 04' East.

15.30 To cliff of rock about 80 ft. high, vertical descent,  
bordering rocky cañon running S. W., cannot  
climb across, Set a flag on N. side of cañon, on line, and  
measure off a base 5 chs. E., to point where flag was

N. 13° 53' W. making distance across cañon 20.23 chs  
and at

35.53 To N. side of <sup>main</sup> Cañon; and a branch cañon run-  
ning into main cañon, on line

40.00 Set a trap rock, 15 x 9 x 4 inches, 2/3 in  
the ground, marked 14, and on N. build  
mound of stone 2 ft. high, as per in-  
structions for 14 see cor. Notice near.

80.00 Set a post, marked 15, notched, 4 ft. long,  
3 in. sq. d. 1 ft. in the ground, and build  
mound of stone 2 ft. high, as per in-  
structions for cor. to see 7, 12, 13 and  
18. No trees near.

Low high hills. Soil rocky and broken.  
No timber.

Between Sp. 4 S. R. 23 & 24 E.  
Gila Salt River Meridian

- Co. North between sec. 7 & 12  
var. 14° 07' East.
- 40.00 Set a trap rock, 14 x 6 x 5 inches,  $\frac{2}{3}$   
in the ground, marked 4, and build  
mound of stones 2 ft. high, as per instruc-  
tions, for 4<sup>th</sup> sec. cor. Notices near.
- 54.00 Foot of hill and ascend.
- 56.00 Dry bed of stream, 40 km wide, bas. S. W.
- 60.00 Top of hill and descend.
- 50.00 Set a post, marked and nailed,  
4 ft. long, 3 in. sq. d. 1 ft. in the  
ground, and build mound of  
stones 2 ft. high, as per in-  
structions, for cor. to sec. 1, 6,  
7 and 12.  
Notices near.  
Land mountainous, rough & rocky.  
The line commences to ascend moun-  
tain on last end of mile. Soil poor.  
No timber.



Between Tps. 4 S. Rjs. 23 & 24 E.,  
Gila Salt River Meridian

Ch. North between sec. 10 & 11  
var.  $114^{\circ} 07'$  East.

12.00 Commence ascent of mountain.

20.00 Top of ridge.

40.00 Set a post, marked  $4\frac{1}{2}$  S.  $4\frac{1}{2}$  ft. long, flattened 3 in  
wide, 1 ft. in the ground, and build mound of stones  
 $2\frac{1}{2}$  ft. high, as per instructions, for  $14222$  cor. from wheel  
A. Pinion 6 in diameter, S.  $30^{\circ}$  W. 28 lbs. dist.  
do. 4 " " S.  $40^{\circ}$  E. 31 " "

70.00 Descend into Cañon, cor. S. W.

80.00 Set a post, marked & notched,  $4\frac{1}{2}$  ft. long, 4 in high,  
1 ft. in the ground and build mound of stones  
 $2\frac{1}{2}$  ft. high, as per instructions, for  
cor. to townships 3 and 4 S. Rjs. 23 and  
24 E. This cor. is on N. side of the  
cañon, on S. slope of hill. Notice near  
Sand very rough, mountainous, rocky  
and poor. No timber.

October 29, 1875.

ECGK 1563

52  
61

Between T<sup>w</sup>s. 3 & 4 S. Range 23 E.  
Gile Salt River Meridian

Rs. From the corner to townships 3 and  
4 S. ranges 23 and 24 E. From

West on random line along the N.  
boundary a sections, 1, 2, 3, 4,  
5 and 6.

Var.  $14^{\circ} 16'$  East.

Asper Dunt's improved solar compass.  
Set half mile and mile posts  
at every 40 and 80 chains

and at the distance of 5 miles  
and 79.80 chs. I intersect the  
Stand. S. line at a point 74 lks.  
S. of the cor. to townships, 3 and  
4 S. ranges 22 and 23 E.

Therefore the correction for a  
true line back, will be 20 lks.  
 $2\frac{1}{2}$  and  $12\frac{1}{3}$  lks. N. per mile,  
and from the cor. to townships  
3 and 4 S. ranges 22 and 23

Between Twp. 34 S. R. 23 E.

Gal & Salt River Meridian

Continued—

To E. Iron  
S. 89° 55' E.

On line between sec. 6 & 31.

var. 14° 16' East.

39.80 Set a post, marked 1/4 S. 1/4 ft. long,  
flattened 3 in. wide, 1/4 ft. in the  
ground, and build mound of  
stones 2 ft. high, as per instruction for  
1/4 sec. cor. from which

A magnetic 3 in. dia. bar N. 38 1/2° E. 14 1/2' def. det.

No other trees near.

39.80 Set a post, marked & scratched, 1/4 ft. long  
3 in. sq. d. 1/4 ft. in the ground, drive  
charred stakes and build mound  
of earth 2 ft. high, with pits 1 ft. deep  
1/4 ft. long, 1/4 ft. wide, as per instruction  
for cor. to sec. 5, 6, 31 & 32.

No trees near.

Land, high brown hills. Soil poor.

No timber.

Between Twp. 34 S. R. 23 E

Gila Salt River Meridian

Sec. 8 9 55 E.

*Crotalus viridivittatus*. 50 32,  
var. 14 16 East

13.00 Dry bed of stream 50 lbs. wide, runs S. W.

40.00 Set a post, marked 14 S. 14 ft. long,  
flattened 3 in. wide, 1 ft. in the  
ground, and build mound of  
stones 2 ft. high, as per instructions  
for 14 sec. cor. from which

A Pale Verde, 6 in. dia. to S. 78° E. 82 lbs. dist  
do. 6 " " N. 68 1/2° W. 155 "

59.00 Dry bed of stream, 50 lbs. wide, runs S. W.

80.00 Set a trap rock, 16 x 9 x 6 inches, 2/3  
in the ground, notched W. and E.  
and on E. build mound of stone  
2 ft. high, as per instructions, for  
cor. to sec. 4. 5. 32 and 33.

No trees near.

Sand broken hills. Soil rocky  
and poor. No timber.

Between Twp. 34 S. R. 23 E.  
Gila Salt River Meridian

Chs. S 89° 55' E.

Outline line between sec. 40 33.

var. 14° 16' East.

40.00 Set a post, marked 44 S. 4 ft. long,  
flattened 3 in. wide, 1 ft. in the  
ground, and build around  
stones 2 ft. high, as per instru-  
tions, for 1/4 sec. cor.

No trees near.

41.00 Dry bed of stream, 50 ft. wide, brs. S. W.

80.00 Set a granite stone 13 x 9 x 7 inches,  
2/3 in the ground, notched N.  
and E. and on E. build around  
a stones 2 ft. high, as per in-  
structions, for cor. to sec. 3.

4. 33 and 34.

No trees near.

Sand broken hills, Soil poor.

No timber.

Between Tps. 34 & S. Range 13 E.

Gila Salt River Meridian

Sec. S. 89° 55' E.

Continue line between sec. 3 & 34.

var. 14° 16' East.

40.00 Set a granite stone 12 x 9 x 7 inches,  
2/3 in the ground, marked 14,  
and on E. build mound of stones  
2 ft. high, as per instructions, for  
14 sec. cor. No trees near.

60.00 Rock bluff; ascend.

80.00 Set a post, marked and notched,  
4 ft. long, 3 in sq'd. 1 ft. in the  
ground, and build mound  
of stones 2 ft. high as per in-  
structions, for cor. to sec. 2, 3.

34 and 35. from which  
A cedar 4 in. dia. br. N. 15° E. 54 br. dist.  
No other trees near.

Land high broken hills.

Soil rocky and poor.

November.

Between Tps. 3<sup>d</sup> & 4<sup>th</sup> S. R. 23 E.  
 Gila & Salt River Meridian

As S. 89° 55' E.

Continue line between sec. 20 & 35.

var. 14° 16' East

20.00 Set a post, marked 14 S. 4<sup>th</sup> long. flat-  
 topped 3 in. wide, 4 ft. in the ground, drive  
 charred stake & build mound of earth 2 ft.  
 high, with feet 1 ft. deep, 2 ft. long, 4 ft. wide,  
 as per instructions, for 14 sec. cor. from which  
 A Juniper, 13 in. dia. to N. 65° E. 20 lbs. dist.

do. 14 " " N. 15° W. 23 " "

80.00 Set a granite stone 14 x 10 x 5  
 inches, 3/4 in the ground, notched  
 W. & E. and on E. build mound  
 of stones 2 ft. high, as per  
 instructions, for cor. to sec.

1, 2, 35 and 36.

Sand broken hills, Soil rocky  
 and poor. No timber.



Between Tps. 3 & 4 S. Range 23 E.  
 Gold Salt River Meridian

Co. S. 89° 55' E.

On true line between sec. 1 & 2 B. C.

var. 14° 16' East.

40.00 Set a post, marked 1/4 S. 24 ft.  
 long, flattened 3 in wide, 1 ft. in  
 the ground, and build mound  
 of stones 2 ft. high, as per in-  
 structions, for 1/4 sec. cor.

No trees near.

80.00 The cor. to Townships 3 and 4  
 S. ranges 23 and 24 E.

Land over high rough broken  
 hills. Soil worthless. A little  
 grass.

October 30, 1875.

## General Description

The foregoing field notes appertain to a survey of certain lands of Townships 4 S., range 73 E. and 5 S., ranges 73 and 74 E. embrace lands bordering on the upper Gila river, including the lower portion of the Pueblo Viejo settlement. The lands along the river are very rich and accessible to irrigation, while the uplands afford much excellent grazing.

Theodore F. White

U.S. Deputy Surveyor

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Between Tps. 13 & 14 S. R. 24 E.  
 Gila & Salt River Meridian

Survey commenced November 15. 1875.  
 Chs. From the cor. to Tps. 13 & 14 S. ranges 23 & 24 E. from  
 East on true line between sec. 6 & 31.  
 Var.  $13^{\circ} 35'$  East.

As per Buitt's improved solar compass

44.00 Road from Croton Springs to Point of Mountain bro. N.

40.00 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 14 sec. cor.  
 No trees near.

80.00 Drive charred stake & 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. a few  
 drive a stake, marked and matched,  
 2 ft long, 2 in. sq. d. 1 ft in the ground  
 as per instructions, for cor. to sec. 5,  
 6, 31 and 32. No trees near.  
 Land descends a little E.  
 Salt & rats Good grass.  
 No stones or trees.

Between Tps. 13 & 14 S. R. 24 E.  
 Gila & Salt River Meridian  
 No. East.

Outline line between sec. 5 & 32  
 var. 13° 35' 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 trees near.

80.00 Set a post, marked and notched,  
 4 ft. long, 3 in. sqd. 1 ft. in the ground.  
 Drive charred stake and build  
 mound of earth 2 ft. high, with  
 pits 1 ft. deep, 2 ft. long, 1 ft. wide,  
 as per instructions, for cor. to sec.  
 14, 5, 32 and 33.

No trees near.

Land flat

Soil good.

No trees.

Between Tps. 13<sup>3</sup>/14 S. R. 24 E.  
Gila & Salt River Meridian

Pr. East.

Outline line between secs. 4<sup>3</sup>/33.

var. 13<sup>35</sup> East

40.00 Drive charred stake & build mound  
of earth 2 ft high, with pits 1 ft deep,  
2 ft long, 1 ft wide, as per in-  
structions, for 1/4 sec. cor.  
No trees near.

80.00 Set a post, marked & 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. 3, 4, 33 and 34.  
No trees near.

Land flat surface. Soil good.  
Fine grass. Some brush.  
No trees.

Peterson Trs. 13 & 14 S. R. 24 E.

Gila Salt River Meridian

Sec. East

Outline between sec. 3 & 34  
var. 13° 35' East.

40.00 Drive charred stake and build mound a foot high with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 14 sec. cor. No trees near.

80.00 Set a post, marked and notched, 4 ft. long, 3 in. sq. d. 1 ft. in the ground, drive charred stake and build mound a foot high with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to sec. 2, 3, 34 and 35. No trees near. Land flat surface. Soil good. Some brush. No trees.

Between Tps. 13 & 14 S. R. 24 E  
Gila Salt River Meridian

Sec. East

Outline line between sec. 2 & 35.  
var. 13° 35' East.

40.00 Drive charred stake  $\frac{1}{2}$  build mound  
afrauth 2 ft high with pit 1 ft deep, 2 ft  
long, 1 ft wide, as per instructions for  
1st sec. cor. No trees near.

80.00 Drive charred stake  $\frac{1}{2}$  build mound  
afrauth 2 ft high, with pit 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.  
1, 2, 3, 5 and 36.

No trees near

Land flat Soil good.

No stones or trees.

Between Twp. 13<sup>th</sup> 14<sup>th</sup> S. R. 24<sup>th</sup> E.  
Gila & Salt River. Mexican

Co. East

Outline line between sec. 1 & 36

var. 13° 35' East.

24.00 Old road from Railroad Pass to Croton  
Springs Cas. N. E. and S. W.

40.00 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 1/4 sec. cor.

Notices near.

80.00 Set a post, marked and nailed, 4 1/2 ft  
long, 6 in. sq'd. 1 ft in the ground, drive  
charred stake and build mound of  
earth 2 1/2 ft high, with pits 1 ft deep,  
2 ft long, 1 1/2 ft wide, as per instructions  
for cor. to townships 13 and 14 S.  
ranges 24 and 25 E. Notices near.

Land flat Soil good.

Abundant grass.

Notices.



Between Tps. 13 S. Rgs. 24 & 25 E.  
Gila & Salt River Meridian

From the cor. to Tps. 13 & 14 S. Rgs. 24 & 25 E. Run  
North between sec. 31 & 36.  
var. 13° 50' East.

As per Duns improved solar compass.

40.00 Duns charred stake and build  
mound of earth 2 ft high, with  
pit 1 ft deep, 2 ft long, 1 ft wide, as per  
instructions, for 74 sec. cor. Notes near.

70.00 Old road from Railroad Pass to Creston  
Springs has. N. E. & S. W.

80.00 Duns charred stake and build mound  
of earth 2 ft high, with pit 1 ft deep,  
2 ft long, 1 ft wide, and in center of pit  
S. E. a cor. duns a stake, marked and  
etched, 2 ft long, 2 in sq. 1 ft in the  
ground, for cor. to secs. 25, 30, 31 and  
36. No trees near.  
Land flat Soil good.  
No trees.

Between Tps. 13 S. Rgs. 24 & 25 E.  
 Gila Salt River Meridian

Tps. North between secs. 25 & 30.  
 var. 13° 50' East.

40.00 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 Drive charred stake and build  
 mound of earth 2 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 watched  
 2 ft long, 2 in. sq. 1 ft in the ground,  
 as per instructions, for cor. to secs.  
 19, 24, 25 and 30.

No trees near

Land flat

Soil good

No trees or stones.

Between Tps. 13. S. Rps. 24 & 25 E.  
Gila Salt River Meridian

Sec. North between secs. 19 & 21  
var. 13° 50' East.

40.00 Dure charred stake and build  
mound afeath 2 ft high, with  
pit 1 ft deep, 2 ft long, 1 ft wide, as per  
instructions, for 7th sec. cor.

No trees near.

80.00 Dure charred stake and build  
mound afeath 2 ft high, with pit  
1 ft deep, 2 ft long, 1 ft wide, and in  
center of pit S. E. of cor. dure  
a stake, marked and notched,  
2 ft long, 2 in. sq. 1 ft in the  
ground, as per instructions for  
cor. to secs. 13, 18, 19 and 21.

No trees near.

Land flat

Soil good.

No trees or stone

Between Twp. 13 S. Rgs. 24 & 25 E.  
Gila & Salt River Meridian

Sec. North between sec. 13 & 18

var. 13° 50' East.

40.00 Drive charred stake and build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 14 sec. cor.  
No trees near.

44.00 Road from Point of Mountain to Bowie hrs. E and W.

50.00 Drive charred stake and build mound of earth 2 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 sec. 7, 12, 13 & 18.  
No trees near.  
Land flat. Soil good. No stone or timber.

Between Sp. 13 S. R. 24 & 25 E.  
 Gola & Salt River Meridian

Cor. North between sec. 7 & 12.  
 var. 13° 50' East.

46.00 Drive charred stake and build mound  
 of earth 2 ft high, with pit 1 ft deep,  
 2 ft long, 1 ft wide, as per instructions  
 for 74 sec. cor. No trees near.

80.00 Drive charred stake and build  
 mound of earth 2 ft high, with  
 pit 1 ft deep, 2 ft long, 1 ft wide,  
 and in center of pit S. E. a foot.

Drive a stake, marked and  
 notched, 2 ft long, 2 in. sq. d.,  
 1 ft in the ground, as per in-  
 structions, for cor. to sec. 1,  
 6, 7 and 12.

No trees near.

Land flat

Soil good.

No staves or timber.

Between Twp. 13 S. Rgs. 24 & 25 E.  
Gila and Salt River Meridian

Trs. North on random line between sec. 1 & 6.

var.  $13^{\circ}50'$  East.

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

79.62 Intersect E. and N. line 57 $\frac{1}{2}$  lbs. East  
cor. to townships 12 and 13 S. ranges  
24 and 25 E. from which cor. run  
 $S. 0^{\circ}24'$  E.

Outline line between sec. 1 & 6.

var.  $13^{\circ}50'$  East.

39.62 Drive charred stake and build mound  
of earth 2 ft. high, with pile of  
deek, 2 ft. long, 1 ft. wide, as per  
instructions for  $\frac{1}{4}$  sec. cor.  
No trees near.

79.62 Cor. to sec. 1, 6, 7 and 12.

Land ascends a little N. E.  
Soil 2<sup>nd</sup> rate. Good grass.  
Some brush. No trees.

November. 15. 1875.

Between Tps 12 S. Rgs. 23 & 24 E.  
Gila & Salt River Meridian

No. 1. From the cor. to Tps. 12 & 13 S. Rgs. 23 & 24 E. In  
North between sec. 31 & 36.  
var. 14° East.

As per Burt's improved solar compass.

40.00 Drive charred stake & build mound  
of earth 2 ft high, with pit 1 ft deep &  
2 ft long, 1 ft wide, as per instructions  
for 24 sec. cor. No trees near.

50.00 Drive charred stake and build  
mound of earth 2 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 related,  
2 ft long, 2 in. sq. 1 ft in the ground,  
as per instructions, for cor. to sec.  
25, 30, 31 and 36.

No trees near.

Level grassland. Soil good  
No stones or trees.

Between Tps. 17 S. Rps. 23 & 24 E.  
Gila Salt River. Mexican

Ch. North between sec. 25 & 30,  
var. 14° East.

40.00 Drive charred stake and build  
mound of earth 2 ft high, with pit  
1 ft deep, 2 ft long, 1 ft wide, as per  
instructions, for 14 sec. cor.

No trees near

80.00 Drive charred stake & build mound  
of earth 2 ft high, with pit 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. 1 ft in the ground, as  
per instructions, for cor. to sec.  
19, 24, 25 and 30.

No trees near

Land level. Soil good.

Good grass

No stones or timber.



Between Nos 12 S. Rgs. 23<sup>rd</sup> & E.  
Gila & Salt River Meridian

No. North between sees 19<sup>th</sup> & 20<sup>th</sup>  
var. 14° 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 14 sec. cor.

No trees near.

50.00 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. 1 ft in the  
ground, as per instructions for  
cor. to sees. 13, 18, 19 and 20.

No trees near.

Land level and grassy.

Soil good.

No stone or timber

Between Tps. 17 S. Rps. 23 & 24 E.  
Gila & Salt River Meridian

Cor. North between sees. 13 & 18.  
var. 114° 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 trees near.

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. 1/2 in. in the ground, as per instructions, for cor. to sees. 7, 12, 13 and 18. No trees near. Land level. Good Soil. Grass. No stones or timber.

Between Tps. 12 S. Rgs. 23 & 24 E.  
 Gila & Salt River Meridian

Tis. North between sec. 7 & 12.

var. 14° East.

40.00 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 7/4 sec.  
 cor. No trees near.

80.00 Drive charred stake and build  
 mound of earth 2 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. d. 1 ft in the ground, as per  
 instructions, for cor. to sec.  
 1, 6, 7 and 12.  
 No trees near.

Land level. Soil good.  
 Abundant grass. No staves  
 or timber.

Between Twp. 12 S. Rps. 23 & 24 E.  
Gila & Salt River Meridian

Cor. North between secs. 1 & 6,  
var. 14° 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 instruction  
for 1/4 sec. cor. No trees near.

80.00 Drive charred stake and build  
mound of earth 2 1/2 ft high, with  
pits 1 ft deep, 2 ft long, 1 1/2 ft wide,  
and in center of pit E. a cor. drive  
a stake, marked and notched  
2 1/2 ft long, 2 in sq. d., 1 ft in the  
ground, as per instruction  
for cor. to Townships. 11 and 12  
Ranges 23 and 24 E.

No trees near.

Land level. Soil 2° rate.

Grass. No stones or timber

Between Tps. 12 S. Rgs. 24 & 25 E.  
Tola & Salt River Meridian

From the cor. to Tps. 12 & 13 S. Rgs. 24 & 25 E. from  
North latitude sec. 31 & 30.  
var. 13° 57' East.

As per Bent improved solar compass.

25.00 Commence ascent of N. slope of hill.

39.00 Top of same and descend.

40.00 Set a post, marked  $\frac{1}{4}$  S.  $\frac{1}{4}$  flong, flattened 3  
in. wide. 4 ft in the ground, and build around  
a stone 2 ft high, as per instructions, for  
tree cor. No trees near.

44.00 Gulch runs S. W. and ascend.

51.00 Top of second ridge and descend N.

61.00 Bottom of same on N.

80.00 Set a post, marked & notched, 4 ft long, 3 in.  
sq. d. 4 ft in the ground, and build  
around a stone 2 ft high, as per in-  
structions, for cor. to secs. 25. 30. 31  
and 36. No trees near.

Pass over some rocky slopes descending N.  
Salt poor. Some grass. No timber.

Between Tps. 12 S Rps. 24 & 25 E.  
Gila Salt River Meridian

Sec. North between secs. 25 & 30  
var. 13° 57' East

40.00 Set a granite stone 14 x 8 x 7 inches,  
2/3 in the ground, marked 14 and  
on N. build mound of earth 2 ft.  
high with pits 1 ft deep, 2 ft long,  
1/2 ft wide, as per instructions for 14  
sec. cor. No trees near.

80.00 Drive charred stake and build mound of  
earth 2 ft high, with pits 1 ft deep, 2 ft long, 1/2 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 secs. 19, 24,  
25, and 30.

No trees near.

Sand around a little E. Soil 2 or 3 in.  
Gravelly. Some grass.

No trees.

Between Nos. 17 S. Rgs. 24 & 25 E.  
Gila Salt River Mexican

Ch. North between sec. 19 & 24

was. 13° 5' N. East.

40.00 Duri charred stake and build mound  
of earth 2 ft high, with pits 1 ft deep,  
2 ft long, 1 ft wide, as per instructions  
for 14 sec. cor. No trees near.

80.00 Duri 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.  
duri a stake, squared and  
notched, 2 ft long, 2 in. sqd.  
1 ft in the ground, as per instructions  
for cor. to sec. 13, 18, 19, and 24.  
No trees near.

Land ascends a little E.

Soil 2 rate, Gravelly.

Some grass, No stones or trees.

Between Tps. 17 S. Rgs. 24 & 25 E.  
Gila & Salt River Meridian

Sec. North between sees 13 & 18,  
var. 13<sup>0</sup> 54' East.

40.00 Drive charred stake and build mound a foot high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide as per instructions for 1/4 sec. cor. No trees near.

80.00 Drive charred stake and build mound a foot 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. sqd. 1 ft. in the ground, as per instructions, for cor. to sees 7, 12, 13 and 18. No trees near.

Land ascends a little E.  
Soil 2<sup>nd</sup> rate, gravelly. Some grass.  
No stones or trees.



Between Tps. 12 S. Rgs 24 & 25 E.  
Tola & Salt River Meridian

Sec. North between secs. 7 & 12.  
var. 13.5<sup>7</sup> East.

40.00 Set a porphyritic rock, 15 x 8 x 7,  
inches,  $\frac{2}{3}$  in the ground, marked  $\frac{1}{4}$ ,  
and on N. build mound a feather  
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 Drive charred stake and build mound  
a feather 2 ft high with pits 1 ft deep,  
2 ft long, 1 ft wide, and in center of pit  
S. E. a 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. 16.7 and 12.  
No trees near.

Land ascends a little E.

Soil 2<sup>o</sup> rate, gravelly. Some grass.

No stone or trees.

November 30. 1875.

Between Tps. 12 S. Rgs. 24 & 25 E.  
Gila & Salt River Meridian

Sec. North. Section. 1 & 6.  
var. 13<sup>05</sup> N. East.

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

No trees near.

80.00 Set a porphyry rock, 14 x 8 x 7  
inches, 7/8 in the ground, watched  
S. E. and N. and on S. build  
mound of earth 2 1/2 ft high, with  
pits 1 ft deep, with pits 1 ft deep, 3 ft long,  
1 1/2 ft wide, as per instructions for  
cor. to townships 11 and 12 S. ranges  
24 and 25 E.

No trees near.

Land accords a little N. E.

Soil 2<sup>nd</sup> rate, gravelly. No trees.

Between Tps 11 & 12 S. R. 24<sup>th</sup> E.  
Gila & Salt River Meridian

Cor. From cor. to Tps. 11 & 12 S. Rps. 24<sup>th</sup> & 25<sup>th</sup> E. From  
West random line, on N. boundary Secs. 1. 2. 3. 4. 5 & 6.  
var. 13° 56' East.

Aspen Bent improved solar compass.

Set temporary sec. and 1/4 sec. cor. at every 40 & 50 chs  
and at 5 miles and 78. 53 chs. Bent sect. 4. 35. line  
11 chs. S. of cor. to Tps. 11 & 12 S. Rps. 23<sup>rd</sup> & 24<sup>th</sup> E.

Therefore the correction will be 1.47 chs. N. and 2.60 chs. S.  
per mile and from cor. to Tps. 11 & 12 S. Rps. 23<sup>rd</sup> & 24<sup>th</sup> E. From  
S. 89° 59' E. on true line between secs. 6 & 31.  
var. 13° 56' East.

38. 53 Iron charred stake & build mound of earth 2 ft high, with  
ft. of depth, 2 ft long, 1 ft wide, as per instructions for 1/4 sec.  
cor. No trees near.

78. 53 Iron charred stake & build mound of earth 2 ft high, with  
ft. of depth, 2 ft long, 1 ft wide, and in center of ft. of E. of  
cor. drive a stake, marked & notched, 2 ft long 2 in.  
sq. ft. in the ground, as per instructions for cor. to sec.  
5. 6. 31 and 32. No trees near. - Land, woods  
a little E. Good grass. No stone or trees.

Between Tps. 11 & 12 S. R. 24 E.  
Gila & Salt River Meridian

No. S. 89° 59' E.

Course line between sec. 5 & 32.

var. 13° 56' East.

40.00 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.

50.00 Drive charred stake and build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, and in center affix S. E. a four. Drive a stake marked and notched, 2 ft long, 2 in. sqd., 1 ft in the ground, as per instructions, for cor. to Secs. 4,

5, 32 and 33. No trees near.

Land as usual a little E.

Good grass. No staves or trees

Petweca Sp. 11 $\frac{1}{2}$  12 S. R. Mt E.

Gila<sup>s</sup> Salt River Meridian

S. S. 89 $\frac{1}{2}$  9 $\frac{1}{2}$  E.

On true line between sec. 4 $\frac{1}{2}$  33.

var. 13 $\frac{1}{2}$  56 East.

40.00 Drive charred stake  $\frac{1}{2}$  build mound  
of earth 2 ft. high, with pits 1 ft.  
deep, 2 ft. long, 1 ft. wide, as per in-  
structions, for 14 sec. cor. Notes near

61.00 Old road line, N. E.

80.00 Drive charred stake  $\frac{1}{2}$  build mound  
of earth 1 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.

3. 11. 33 and 3 st. Notes near.

Land ascends a little E.

Good grass. No stones or timber.

Between Tps. 11 & 12 S. R. 2nd E.  
Gila & Salt River Meridian

Cor. S. 89° 59' E.

Outline line between sec. 3 & 34.

ran. 13° 56' East

40.00 Drive charred stake and build  
mound of earth 2 ft high, with  
fets 1 ft deep, 2 ft long, 1 ft wide, as  
per instructions, for 14 sec. cor.

No trees near

80.00 Drive charred stake and build  
mound of earth 2 ft high, with fets  
1 ft deep, 2 ft long, 1 ft wide, and in  
center of fet S. E. 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. 2, 3.

34 and 35. No trees near.

Land ascends a little E.

Good grass. No stones or timber.

Between Tps. 11 & 12 S. R. 24 E.  
Gila & Salt River Meridian

Sec. 89.59 E.

On line line between sec. 2 & 35.

var. 13° 56' East.

40.00 Set a porphyry rock, 18 x 10 x 8  
inches,  $\frac{3}{4}$  in the ground, marked  
 $\frac{1}{4}$ , and on E. 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 Drive charred stake & 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. & 1 ft  
in the ground, as per instructions, for cor. to  
sec. 1. 2. 35 & 36. No trees near.

Summit of low hill var. S. 30° E. about 15 ch. dist.  
Land, rising a little N.E.

Soil 2<sup>nd</sup> rate. Considerable grass.  
No trees.

Between Tps. 11 & 12 S. R. M. E.  
Gila & Salt River Mexican

No. S. 89° 59' E.

Outcrop in between sec. 1 & 36.  
var. 13° 56' East.

4000 Set a porphyry rock, 16  
x 8 x 8 inches,  $\frac{2}{3}$  in the ground  
marked  $\frac{1}{4}$ , and on E. build  
mounds 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.

5500 Pass over S. slope, - near foot, -  
a rocky summit a full bar. N.

8000 Cont. Tps. 11 and 12 S. Rgs.  
24 and 25 E.

Land, rising a little N. E.  
Soil 2<sup>o</sup> rate.

Considerable grass.

No trees.

November 22, 1875.



Between Tps. 11 S. Rgs. 23 & 24 E.  
 Gila & Salt River Meridian

From the conty. Tps. 11 & 12 S. Rgs. 23 & 24 E. Sec. 31 & 36.  
 North between secs. 31 & 36.  
 var. 14° 12' East.

As per Burt's improved solar compass.

40.00 Drive charred stake & build mound of  
 earth 2 ft high, with pit 1 ft deep, &  
 2 ft long, 1 ft wide, as per instructions  
 for 1/4 sec. cor. No trees near.

80.00 Drive charred stake and build  
 mound of earth 2 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.  
 25, 30, 31 and 36. No trees near.  
 Level grass land.

Soil 3 rate.

No stones or timber.

Between Tps. 11 S. Rps. 23 & 24 E.  
Gila & Salt River Meridian

S. North between sec. 25 & 30

var. 14° 12' East.

40.00 Iron charred stake & build mound  
a few inches high, with pits 1 ft  
deep, 2 ft long, 1 ft wide, as per in-  
structions, for 1st sec. cor.

No trees near.

80.00 Iron charred stake and build  
mound a few inches high, with  
pits 1 ft deep, 2 ft long, 1 ft wide,  
and in center of pit S. E. of cor.  
Iron stake, marked and notched,  
2 ft long, 2 in. sq. d., 1 ft in the  
ground, as per instructions, for  
cor. to sec. 19, 24, 25 and  
30. No trees near.

Land level. Soil & rate  
Grass. No staves or timbers.

Between Sta. 11 S. Rgs. 23 & 24 E.  
Gila & Salt River Meridian

Sta. North between sees. 19 & 24  
ran. 14 & 17 East.

40.00 Drive charred stake and build  
mound of earth 2 ft high, with  
pit 1 ft deep, 2 ft long, 1 ft wide,  
as per instructions, for 14 sec. cor.  
No trees near.

80.00 Drive charred stake and build  
mound of earth 2 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. d. 4 ft in the ground,  
as per instructions, for cor. to  
sees. 13, 18, 19 and 24.  
No trees near.

Land level. Soil 2<sup>nd</sup> rate.

No staves or trees.

Between Tps. 11 S. Rps. 23 & 24 E.  
 Gila & Salt River Meridian

Sec. North between sec. 13 & 18.

var. 14 & 12' East.

11.00 Old road to Camp Grant, cor. E. of N.

40.00 Duri charred stake & build mound  
 of earth 2 ft high, with pit 1 ft deep,  
 2 ft long, 1 ft wide, as per instructions  
 for 1/4 sec. cor. No trees near.

80.00 Duri charred stake and build  
 mound of earth 2 ft high, with  
 pit 1 ft deep, 2 ft long, 1 ft wide,  
 and in center of pit S. E. of cen.  
 duri a stake, unmarked and  
 notched, 2 ft long, 2 in. sq. d. 1 ft  
 in the ground, as per instructions  
 for cor. to sec. 7, 12, 13 and 18.  
 No trees near.

Land level.

Soil 2<sup>nd</sup> rate. Grass.

No stones or timber.

Between Twp. 11 S. R. 23<sup>rd</sup> & 16<sup>th</sup> E.  
 T. 2 Salt River Meridian

Cor. North between secs. 7 & 12.  
 var. 14° 12' East

40.00 Duri 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 14 sec. cor.  
 Notice near.

80.00 Duri charred stake and build  
 mound of earth 2 ft high with  
 pit 1 ft deep, 2 ft long, 1 ft wide  
 and in center a pit S. E. of  
 cor. Duri a stake, marked and  
 notched, 2 ft long, 2 in. sq. d. 1 ft  
 in the ground as per instructions  
 for cor. to secs. 1, 6, 7 and 12.  
 Notice near.

Land level. Good grass.  
 No stones or timber.

Between Tps. 11 S. Rps. 23 & 24 E.  
Gala & Salt River Meridian

No. North Section 1 & 2.

var. 14° 12' East.

40.00 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 1/4 sec. cor.

No trees near.

80.00 To the 2<sup>d</sup> Standard Parallel S. Drive  
charred stake and build mound of  
earth 2 1/2 ft high, with pits 1 ft deep,  
3 ft long, 1 1/2 ft wide, and in center of  
pit E. of cor. drive a stake marked  
and notched, 2 1/2 ft long, 2 in. sq. d.,  
1 ft in the ground, as per instructions  
for closing cor. to townships 11 S.  
ranges 23 & 24 E. No trees near  
Sand level.

Good grass.

No stone or trees.

2<sup>d</sup> Standard Parallel S.

S. Boundary of T<sup>ns</sup>. 10 S. R. 24<sup>th</sup> E.  
Gila & Salt River Meridian

As. From the closing cor. to Townships  
10 S. ranges 23 and 24 E. From  
E. A. H. on true line along the 2<sup>d</sup> Stand-  
ard Parallel S.

var. 114° 02' East.

As per Paul's improved solar compass.

And allowing for convergence  
of meridians at this latitude,  
and this being 11 townships E. of  
the Santa Cruz Guide Meridian,  
from which these surveys are  
extended, - at

24.47 Drive charred stake and build  
mound of earth 2 1/2 ft high, with  
pits 1 ft deep, 3 ft long, 1 1/2 ft wide,  
and in center of pit E. of cor.  
drive a stake, marked and  
notched, 2 1/2 ft long, 2 in  
sq. d. 1 ft in the ground, as per  
instructions for standard cor.

S. Boundary of Twp. 10 S. R. 24 E.  
Gila Salt River Meridian

Continued

Chs. to townships 10 S. ranges 23 and  
24 E. No trees near.

Thence range, -

EAST.

Outline line on S. boundary sec. 31.

var.  $114^{\circ}02'$  East.

- 300 Road from Point of Mountain to Grant, Co. 24 E.
- 40.00 Drive charred charred stake and build  
mound of earth 2 ft high, with pit 1 ft deep,  
 $2\frac{1}{2}$  ft long & 1 ft wide, as per instructions for 14  
sec. cor. No trees near.
- 80.00 Drive charred stake & build mound of  
earth 2 ft high, with pit 1 ft deep,  $2\frac{1}{2}$  ft long,  
 $1\frac{1}{2}$  ft wide, and in center of pit E. a post. Drive  
a stake, marked & notched, 2 ft long, 2 in.  
sq. ft in the ground, as per instruc-  
tion, for cor. to sec. 31 & 32.  
No trees near.
- Land rising a little E. Some good soil  
No stones or trees.



S. Boundary of Twp. 10 S. R. 724 E.  
 Tola & Salt River Meridian

S. EAST

Continuation S. boundary sec. 32.

ran  $14^{\circ} 02'$  East.

- 40.00 Drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep,  $2\frac{1}{2}$  ft. long,  $1\frac{1}{2}$  ft. wide, as per instructions, for  $\frac{1}{4}$  sec. cor. No trees near.
- 80.00 Set a granite stone,  $16 \times 8 \times 7$  inches,  $\frac{2}{3}$  in the ground, notched E. and N. and on E. build mound of earth 2 ft. high, with pits 1 ft. deep,  $2\frac{1}{2}$  ft. long,  $1\frac{1}{2}$  ft. wide, as per instructions, for cor. to sec. 32 and 33. No trees near. Land ascends a little E. Soil 2<sup>d</sup> rate, gravelly. Considerable grass. No trees.

S. Boundary of Sp. 10 S. R. 24 E.  
 Gila Salt River Meridian

Sec. East.

Center line on S. Boundary sec. 33.  
 var.  $14^{\circ}02'$  East.

40.00 Drive charred stake and build  
 mound of earth 2 ft high, with  
 pit 4 ft deep,  $2\frac{1}{2}$  ft long,  $1\frac{1}{2}$  ft wide,  
 as per instructions for 14 sec. cor.  
 No trees near.

80.00 Drive charred stake and build mound  
 of earth 2 ft high, with pit 4 ft deep,  
 $2\frac{1}{2}$  ft long,  $1\frac{1}{2}$  ft wide, and in cen-  
 ter of pit E. a few. Drive a stake  
 marked and notched, 2 ft long,  
 2 in. sq. ft in the ground as per  
 instructions, for cor. to secs. 33  
 and 34. No trees near.  
 Land ascends E.  
 Some good soil. Grass.  
 No stones or trees.

S. Boundary of Sp. 10 S. R. 24 E.  
 Gila & Salt River Meridian  
 No. East.

Outline line on S. boundary sec. 34.  
 var.  $14^{\circ}02'$  East.

- 5.00 Road from Porri to Grant Cas. N. W.
- 40.00 Set a granite stone  $14 \times 8 \times 5$  inches, marked 14,  
 set  $2\frac{1}{2}$  in the ground, and on E. build  
 mound of earth 2 ft high, with pits 1 ft deep,  
 $2\frac{1}{2}$  ft long,  $1\frac{1}{2}$  ft wide, as per instructions  
 for 14 sec. cor. No trees near.
- 76.00 Dry bed of stream, 500 yds. wide, Cas. S. W.
- 80.00 Set a post, marked and notched, 4 ft long,  
 $3$  in. sq. d., 1 ft in the ground, drive charred  
 stakes and build mound of earth  
 2 ft high, with pits 1 ft deep,  $2\frac{1}{2}$   
 ft long,  $1\frac{1}{2}$  ft wide, as per instruc-  
 tions, for cor. to secs. 34 and 35.  
 No trees near.
- Land, rising N. E. and stony.  
 Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate. A few trees along  
 a wash.

S. Boundary of Twp. 10 S. R. 74 E.  
 Gila & Salt River Meridian

Co. East

Outline line on S. boundary sec. 35.  
 var.  $14^{\circ}02'$  East.

- 39.00 Trail to Grant Cas. A. H.
- 40.00 Set a granite stone  $16 \times 10 \times 8$  inches,  
 $\frac{2}{3}$  in the ground, marked "4", and  
 on E. build mound of stones 2 ft.  
 high, as per instruction, for "4 sec. cor."  
 No trees near.
- 53.00 Dry bed of stream, 40 lbs. wide, bed S. W.
- 80.00 Set a granite stone,  $16 \times 12 \times 5$  inches,  
 $\frac{2}{3}$  in the ground, notched E. and W.  
 and on E. build mound of earth  
 2 ft. high, with pits 1 ft. deep,  $2\frac{1}{2}$   
 ft. long,  $1\frac{1}{2}$  ft. wide as per in-  
 struction, for cor. to secs. 35.  
 and 36. No trees near.  
 Land rising E. and stony.  
 Soil 3<sup>rd</sup> rate. Good grass.  
 No trees.

S. Boundary of Tps. 10 S. R. 24 E.  
Gila & Salt River Meridian

S. E. Corner line on S. boundary sec. 36.  
var. 14° 02' East.

- 20.00 Commence ascent of high hill, bas. N. & S.
- 40.00 Set a granite stone, 18 x 6 x 5 inches,  $\frac{3}{4}$  in the ground, marked 44, and on E. build mound of stones 2 ft high, as per instructions, for 44 sec. cor. No trees near.
- 53.00 Top of ridge, bas. N. & S. and descend again.
- 62.00 Bottom of deep cañon, runs S. and ascend.
- 69.00 Top of second high rocky ridge bas. S. and descend.
- 80.00 Come at bottom of cañon, runs N. of S.  
Set a post, marked & notched,  $4\frac{1}{2}$  ft long, 4 in sqd. 4 ft in the ground, and build mound of stones  $2\frac{1}{2}$  ft high, as per instructions for standard corner to Tps. 10 S. Range 24 & 25 E. No trees near. - Land mountainous and rocky. Some grass. A few trees in sight on mountain sides November 27, 1895.

Between Twp. 11 S. R. 25 E.  
Gila & Salt River Meridian

Sec. Franco. to Twp. 11 S. Ranges 24 & 25 E. Durr  
North between secs. 31 & 36  
was 13° 56' East.

As per Purts improved solar compass

40.00 Set a porphyry rock, 14x8x4 inches,  $\frac{2}{3}$  in  
the ground, marked 44, 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 14 sec.  
cor. No trees near. Top a rocky hill  
bys. S 40° W. about 30 chs. dist.

49.00 Road from Bowie to Grant, Cor. N. W.

20.00 Set a porphyry rock, 14x8x4 inches,  $\frac{2}{3}$   
in the ground, notched S. and N.  
and on N. build mound of earth 2 ft  
high with pits 1 ft deep, 2 ft  
long, 1 ft wide, as per instruc-  
tions for cor. to secs. 25. 30. 31  
and 36. No trees near. Cor. is just  
N of the road from Bowie to Grant.  
Land ascends a little E. Sal 2° rate. No trees.

Between Twp. 11 S. R. 27 E.  
Gila Salt River Meridian

Sec. North between sec. 25 & 30.  
var. 14° 05' East.

As per Buell's improved solar compass.

40.00 Seta porphyry rock, 14x12x6 inches,  
3/4 in the ground, marked N, and on  
N. build mound a foot high,  
with pit 1 ft. deep, 2 ft. long, 1 ft. wide,  
as per instructions for 74 sec. cor.

No trees near.

42.00 Dry bed of stream, 40 ft. wide, br. S. N.

80.00 Seta porphyry rock, 18x8x6 inches, 3/4 in  
the ground, marked S. and N. and on  
N. build mound a foot high,  
with pit 1 ft. deep, 2 ft. long, 1 ft. wide,  
as per instructions for cor. to sec. 19.

Twp. 25 and 30. No trees near.

Land a little undulating on S. - then  
along E. slope a rocky hill.  
Good grass. No trees.

Between Sp. 11 S. Rgs. 24 & 25 E.  
Gila & Salt River Meridian

P. North, between sees 19 & 22.  
var. 14° 05' East,

10.00 Commence ascent of hill.

17.00 Top of same, extending N. E.

38.00 Bottom of slope on N.

40.00 Set a porphyry rock, 25 x 16 x 5  
inches,  $\frac{3}{4}$  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 1/4 sec. cor. No trees near.  
Ascend another slope, from cor.

80.00 Set a porphyry rock, 20 x 10 x 6 inches,  $\frac{3}{4}$  in  
the ground, marked S. & N. and on N. build  
mound of stones 2 ft high, as per instruc-  
tions for cor. to sees. 13, 18, 19 & 22.

No trees near. Cor. at N. base of low hills.

Land over N. slope of hills.

Soil stony & poor. Considerable  
grass. No timber.



Between Sp. 11 S. Rps. 25<sup>th</sup> & 75<sup>th</sup> E.  
 Tola<sup>3</sup> Salt River Meadean

Co. North. Acton sec. 13<sup>th</sup> & 18.

var. 114° 05' East.

40.00 Duv<sup>3</sup> charred stave 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. No stones or timber.

69.00 Dry bed of stream, 40 yds. wide, var. N. N.

80.00 Set a post, marked and notched  
 4 ft long, 3 in. sq. ft. in the  
 ground, duv<sup>3</sup> charred stave  
 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.  
 7, 12, 13 and 18.

No trees near.

Land, ascend a little N. E.

Gravelly. Soil 2<sup>o</sup> rate

No timber.

Between Tps. 11 S. Rq. 24 & 25 E.  
Gila & Salt River Meridian

Line North between sec. 7 & 12,  
var. 14° 05' East.

40.00 Set a granite stone, 14 x 8 x 6  
inches,  $\frac{2}{3}$  in the ground, marked  
14, and on N. build mound of earth  
2 ft high, with pit 1 ft deep, 2 ft long,  
4 ft wide, as per instructions for 14  
sec. cor. No trees near.

45.00 Dry bed of stream, 20 ft wide, bas. S. W.

80.00 Set a granite stone, 14 x 8 x 7 inches,  
 $\frac{2}{3}$  in the ground, marked 5, and  
N. and on N. build mound  
of stones 2 ft high, as per  
instructions for cor. to sec.  
1, 6, 7 and 12.

No trees near  
Land around a little N. E.,  
Soil 2<sup>nd</sup> rate and gravelly.  
No timber.

Station No. 11 S. Rps. 24<sup>th</sup> 25<sup>th</sup> E,  
 Gila<sup>th</sup> Salt River Meridian  
 Co. North. Station sec. 1<sup>st</sup> 6.  
 var. 14° 05' East.

40.00 Set a granite stone 13 x 8 x 8 inches, marked  
 1/4, 2/3 in the ground, and on N. build  
 mound of stones 2 ft high, as per instruc-  
 tion for 1/4 sec. cor. Notice near.

42.00 Commence ascent of S. slope of ridge  
 of mountain.

50.21 Intersect 2<sup>nd</sup> Standard Parallel S. - 26.31 Chs.

N. of standard cor. to Sp. 10. S. Rps. 24<sup>th</sup> 25<sup>th</sup> E

Set a post marked & numbered, 4 1/2 ft long 4 in sqd.  
 ft. in the ground, and build mound of

stones 2 1/2 ft high, as per instruction for  
 closing cor. to Sp. 11 S. Rps. 24<sup>th</sup> 25<sup>th</sup> E.

Notice near. Cor. comes on top of  
 high ridge just E. of the summit.

Land ascends N. then up rocky mountain  
 ridge. Soil poor. Grass. Notice

November 29 1875

# General Description

Townships 11, 12, and 13 S. range  
2st E. surveys of the exterior lines  
of which are described in  
the foregoing field notes, extend  
for the most part over a grassy  
plain, reaching from Craton Springs  
on the S. to the foothills of Mount  
Graham on the N.

The soil produces abundant grass  
and some portions with irrigation  
will make good agricultural  
land, but it is chiefly adapted  
to grazing.

Sudore H. White

U.S. Deputy Surveyor

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104<sup>2<sup>nd</sup></sup> Standard Parallel S.S. Boundary of Tps. 10 S. R. 23 E.  
Gila & Salt River MeridianSurvey commenced Dec. 4, 1875.  
From the cor. to Tps. 10 S. Rgs. 23 & 24 E. From  
West

Cutline line on S. boundary sec. 36.

var.  $14^{\circ}02'$  East.

As per Burt's improved solar compass.

40.00 Drive charred stake and build mound  
of earth 2 ft high, with pits 1 ft deep,  
2 1/2 ft long, 1 1/2 ft wide, as per instruc-  
tions, for 1/4 sec. cor. Notrees near.80.00 Drive charred stake and build mound  
of earth 2 ft high, with pits 1 ft deep,  
2 1/2 ft long, 1 1/2 ft wide, and in center  
affix 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 35 and 36.

Notrees near.

Land flat Soil good.

Grass. No stones or trees.

S. Boundary of Tp. 10 S. R. 23 E.

Lot 4 Salt River Meridian

No. Nest

On true line on S. boundary sec. 35.  
var.  $14^{\circ}02'$  East.

40.00 Drive charred stakes and build mound of earth 2 ft high, with pit 1 ft deep,  $2\frac{1}{2}$  ft long,  $1\frac{1}{2}$  ft wide, as per instructions, for 4 sec. cor. No trees near.

80.00 Drive charred stakes and build mound of earth 2 ft high, with pit 1 ft deep,  $2\frac{1}{2}$  ft long,  $1\frac{1}{2}$  ft wide, and in center of pit 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 sec. 34 and 35. 9 trees near. Sand flat. Soil good. Grass. No staves or trees.

5/10  
 S. Boundary of Twp. 10 S. R. 73 E.  
 Tila 3 Salt River Meridian

Sec. West

- On true line on S. boundary sec. 34.  
 var.  $114^{\circ}02'$  East.
- 40.00 Drive charred stake and build mound of earth 2 ft high with pit 1 ft deep,  $\frac{3}{4}$  ft long,  $\frac{1}{4}$  ft wide as per instructions, for 1/4 sec. cor. No trees near.
- 50.00 Drive <sup>charred</sup> stake and build mound of earth 2 ft high, with pit 1 ft deep,  $\frac{3}{4}$  ft long,  $\frac{1}{4}$  ft wide, and in center of pit E. a few. drive a stake, marked and notched, 2 ft long, 2 in sqd. 1 ft in the ground, as per instructions, for cor. to sec. 33 and 34. No trees near.  
 Land flat Soil good.  
 Grass. No stones or timber.

S Boundary of Tp. 10 S. R. 23 E  
 T10 S Salt River Meridian

Sec. West

Outwocline on S. boundary sec. 33.  
 940. 114° 07' East.

40.00 Drive charred stake and build mound a fourth 2 ft high, with pit 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide as per instructions for 4th sec. cor. No trees near.

51.00 Road has. N. E.

80.00 Drive charred stake and build mound a fourth 2 ft high, with pit 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, and in center of pit 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. 32 and 33. No trees near.

Land flat. Soil good. Grass.  
 No stones or trees.



S. Boundary of Twp. 10. S. R. 13 E.  
Gda. Salt River Meridian

Rs. West

Outclusion on S. Boundary sec. 32,  
var. 14° 02' East.

40.00 Drive charred stake and build mound a foot 2 ft high, with pits 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, as per instructions, for 4 sec. cor. No trees near.

80.00 Drive charred stake and build mound a foot 2 ft high, with pits 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, and in center of pit 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 sec. 31 and 32. No trees near. Some good land on W. end. No trees or stones.

S. Boundary of Tps. 10 S. R. 23 E.  
 Gila & Salt River Meridian

P. West of true line in Standard sec. 31.  
 var.  $14^{\circ} 02'$  East

- 36.00 Road bet. N. and S.
- 39.00 Fence of Hock's field bet. N. and  
 S, and enter field.
- 40.00 Six charred stakes and build mound  
 a foot  $2\frac{1}{2}$  ft high, with pits 4 ft deep,  
 $2\frac{1}{2}$  ft long,  $1\frac{1}{2}$  ft wide, as per instruc-  
 tions for 4<sup>th</sup> sec. cor. No trees near.
- 75.00 Fence of field. Leave field and  
 road bet. E. and N.
- 80.00 Set a post, marked & notched  $4\frac{1}{2}$  ft.  
 long, 4 in. sq. d. 4 ft in the ground,  
 six charred stakes and build mound  
 a foot  $2\frac{1}{2}$  ft high, with pits 4 ft deep,  
 3 ft long,  $1\frac{1}{2}$  ft wide, as per instructions  
 for standard cor. to Tps. 10 S. R. 22  
 and 23 E. No trees near.  
 Land flat. Soil rich. Good grass. No  
 timber.

S. Boundary of Tps. 10 S. R. 22 E.  
Gla. Salt River Meridian

Sec. From the cor. to Tps. 10 S. R. 22 & 23 E. to  
W. Section line in Boundary sec. 36.  
ran 13° 57' East.

As per Dub's improved solar compass.  
40.00 Set a post, marked "S. 4 ft. long, flat topped  
3 in. wide, 1 ft. in the ground, drive charred  
stake & build mound a foot high with  
pile 1 ft. deep, 2 1/2 ft. long, 1 1/2 ft. wide, as per in-  
structions, for "4 sec. cor. No trees near.

69.00 Road to Hoxner's ranch, bas. S. E.

80.00 Set a post, marked & notched, 4 ft. long, 3 in.  
sqd. 1 ft. in the ground, drive charred stake  
and build mound a foot high, with  
pile 1 ft. deep, 2 1/2 ft. long, 1 1/2 ft. wide, as per  
instructions, for cor. to sec. 35 and 36.  
No trees near.

Land descends E.  
Soil good. No timber.

S. Boundary of Tr. 10 S. R. 22 E.  
Gila & Salt River Meridian

To West corner Sec. 35.  
var. 13.5 of East.

40.00 Set a post, marked 4 S. 4 ft long, flattened  
3 in wide, 1 ft in the ground, drive charred  
stake & build mound a foot 2 ft high, with  
pile 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, as per in-  
structions, for 4 sec. cor. No trees near.

64.00 Road cor. S. E. and N. W.

80.00 Set a post, marked & notched, 4 ft long  
3 in. sq. d. 1 ft in the ground, drive  
charred stake and build mound  
a foot 2 ft high, with pile 1 ft deep,  
2 1/2 ft long, 1 1/2 ft wide, as per in-  
structions, for cor. to secs. 34  
and 35.

No trees near.

Land descends a little E.

Soil good. A few trees along  
a wash to N.

S Boundary of Sp. 10 S. R. 22 E.

Site 2 Salt River Mountain

No. NE Section 10 Boundary sec. 34.

var. 13° 57' East.

40.00 Set a black igneous rock,  
14 x 10 x 6 inches,  $\frac{2}{3}$  in the ground,  
marked "4." and on N. build mound  
a few inches high, with pit 1 ft deep, 2  $\frac{1}{2}$  ft  
long, 1  $\frac{1}{2}$  ft wide, as per instructions, for  
"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,  
dove charred stake and build  
mound a few inches high, with  
pit 1 ft deep, 2  $\frac{1}{2}$  ft long, 1  $\frac{1}{2}$  ft  
wide, as per instructions, for  
cor. to Secs 33 and 34.  
No trees near.

Land descends a little E.

Good soil. Abundant grass.  
A few trees along wash to N.

S. Boundary of T<sup>h</sup>. 10 S. R. 22 E.  
Gila's Salt River Meridian

No. Westward boundary sec. 33.

var. 13<sup>5</sup>/<sub>4</sub> East

40.00 Set a post, marked W.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 pile 1 ft deep, 2<sup>1</sup>/<sub>2</sub> ft long, 1<sup>1</sup>/<sub>2</sub> ft  
wide, as per instructions, for 4 sec.  
cor. No trees near.

80.00 Set a post, marked and notched,  
4 ft long, 3 in sqd, 4 ft in the ground,  
drive charred stake and build  
mound of earth 2 ft high with  
pile 1 ft deep, 2<sup>1</sup>/<sub>2</sub> ft long, 1<sup>1</sup>/<sub>2</sub> ft  
wide, as per instructions, for  
cor to secs. 32 and 33.

No trees near.

Sand descends E. Soil good.  
A few trees along N. to N.

S. Boundary of Tr. 10 S. R. 22 E.  
Gila Salt River Meridian

Rs. W. Contour line on S. corner sec. 32.  
var. 13° 57' 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 stakes  
and build mound of earth 2 ft high, with pits  
1 ft deep, 2 ft long, 1 1/2 ft wide, as per instruc-  
tions, for  $\frac{1}{4}$  sec. cor. No trees near.

80.00 Set a post marked & notched, 4 ft long, 3 in sq'd.  
1 ft in the ground, drive charred stakes and build  
mound of earth 2 ft high, with pits 1 ft deep,  
2 ft long, 1 1/2 ft wide, as per instructions  
for cor. to sec. 31 & 32, from which  
Arrald nut tree, 8 in dia. br. S. 33 1/2° E. 43 lbs. dist

do. 3. " " N. 6° E. 66 " "

do. 3. " " S. 5 1/2° N. 120. " "

do. 9. " " West 289. " "

Land descends E. Soil good.

Trees along wash, and in a valley  
which the line runs up, westwardly.

S Boundary of Tps. 10 S. R. 22 E.  
Gila Salt River Meridian

See West conclusion Standard sec. 31  
var.  $130^{\circ} 5'$  East.

34.00 Dry bed of stream, 100 lbs wide, runs N. & E.

40.00 Set a post, marked W.S. 4 ft long, flattened 3 in wide,  
1 ft in the ground, and built mound of stones  
2 ft high as per instructions, for 4200. cor. from which  
Alder tree, 6 in dia. br. N. 45° W. 111 lbs. dist.

do. 4 " " " N. 4° W. 165 " "

80.00 Set a post, marked & notched, 4 ft long 4 in.  
sqd. 1 ft in the ground, and built mound of  
stones  $2\frac{1}{2}$  ft high, as per instructions for  
standard cor. to Tps. 10 S. Rps. 21 & 22 E. from which  
A Hackberry tree, 6 in dia. br. S. 67° E. 104 lbs. dist.

Walnut " 9 " " " S. 34° W. 200 " "

do. " 3 " " " S. 65  $\frac{1}{4}$ ° W. 108 " "

do. " 2  $\frac{1}{2}$  " " " N. 11° W. 45 " "

Land across to W. line running up a little valley.  
Good soil. Considerable walnut timber  
along valley.

December 4. 1875



Section Tps. 11 & 12 S. R. 23 E.

Gila & Salt River Meridian

Survey commenced Dec. 6. 1875.

From cor. to Tps. 11 & 12 S. R. 23 & 24 E. from  
N.E. corner line between secs. 1 & 36.

was.  $14^{\circ} 12'$  East.

As per Burt's improved solar compass.

15.00 Road bar, N. and S.

40.00 Drive charred stake & build mound of  
earth 2 ft high, with pit 1 ft deep,  
2 ft long, 1 ft wide, as per instructions  
for 14 sec. cor. No trees near.

80.00 Drive charred stake and build  
mound of earth 2 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. d. 1 ft  
in the ground, as per instructions  
for cor. to secs. 1, 2, 35 and 36.  
No trees near.

Land flat Soil 2<sup>nd</sup> rate. Grass.  
No stones or trees.

Between Twp. 11 & 12 S. R. 23 E.  
 Gila & Salt River Meridian  
 T. N. 5 E.

Subline between sec. 2 & 35.  
 var. 14° 12' East

40.00 Drive charred stake and build mound a fourth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 14 sec. cor. No trees near.

80.00 Drive charred stake and build mound a fourth 2 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. d. 1 ft in the ground, as per instructions, for cor. to sec. 2, 3, 34 and 35. No trees near.

Land, a little undulating.  
 Soil 2<sup>nd</sup> rate. No stones or trees.

Between Tps. 11 & 12 S. R. 23 E.  
 Gila & Salt River Meridian

Sec. West

Between sec. 3 & 34  
 var. 14° East.

As per Part improved solar compass

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 trees near.

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. 1 ft in the ground, as per instructions, for cor. to sec. 3, 4, 33 and 34. No trees near.  
 Good soil along the middle  
 Abundant grass. No stones  
 or trees.

Between Sp. 11 & 12 S. R. 23 E.

6th & Salt River Meridian

Co. West

Outline line between sec. 4 & 33.  
var. 111° East.

40.00 Set a black volcanic rock, 14 x 8  
x 6 inches,  $\frac{2}{3}$  in the ground, marked  
"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 black volcanic rock 13 x 8 x  
5 inches,  $\frac{2}{3}$  in the ground, notched  
E. and W. and on N. build  
mound of earth 2 ft high, with pits  
1 ft deep, 2 ft long, 1 ft wide, as per  
instructions, for cor. to secs. 4,  
5, 34 and 33. No trees near.  
Sand ascends N. Soil 2 rate.  
No timber.

Between Nos. 11 & 17 S. R. 23 E.  
Gila Salt River Meridian

### No. Nest

Outline line between sec. 5 & 31,

var. 114° East

40.00 Set a black volcanic rock, 13 x  
13 x 13 inches,  $\frac{2}{3}$  in the ground,  
marked 44, 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 black volcanic rock, 19 x  
10 x 5 inches,  $\frac{3}{4}$  in the ground,  
notched E. and W. and on N.  
build mound of earth 2 ft high  
with pits 1 ft deep, 2 ft long, 1 ft  
wide, as per instructions, for cor.  
to sec. 5, 6, 31 and 32.  
No trees near.

Land accends a little N.  
Good soil. Grass. No timber

Potomac Sp. 11 & 12 S. R. 23 E.  
 Gata<sup>2</sup> Salt River Meridian

R. West. true line between sec. 6 & 31.  
 var. 14° East.

16.00 Road to Goodwin Cas. N.

40.00 Set a black volcanic rock 12x9x  
 6 inches,  $\frac{2}{3}$  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 these cor. Notes near.  
 And allowing 1.87 cts. for emergency

78.18 Set a post, marked & notched, 14 $\frac{1}{2}$  ft.  
 long, 4 in. sqd. 1 ft. in the ground, drive  
 charred stake and build mound of  
 earth 2 $\frac{1}{2}$  ft. high, with pits 1 ft. deep, 2  
 ft. long, 1 $\frac{1}{2}$  ft. wide, as per instructions  
 for cor. to townships 11 and 12 S.  
 ranges 22 and 23 E. No trees near.  
 House at Riley's Well, Cas. N. 42 $\frac{1}{4}$  E.  
 Land ascends N. Good soil  
 A few trees along wash. to N.  
 Abundant Grass.

Between Tps. 11 S. Rps. 22 & 23 E.  
 Gila Salt River Indian

From cor. to Tps. 11 & 12 S. Rps. 22 & 23 E. Run  
 North. between secs. 31 & 36.  
 var. 14° 45' East.

As per Dunt's improved solar compass

33.00 Set bed of stream 75 lbs. wide, cor. S. E.

40.00 Set a post, marked 14 S. 4 ft long, flattened

3 in. wide, 1 ft in the ground, drive charred  
 stave and build mound a foot 2 ft high,

with pits 1 ft deep, 2 ft long, 1 ft wide, as per

instructions, for 14 sec. cor. No trees near

House at Riley's Well cor. N. 72° 14' E.

80.00 Set a porphyry rock, 25 x 8 x

5 inches, 4 ft in the ground, notched

S. and N. and on N. build mound

of stones 2 ft high, as per in-

structions, for cor. to secs. 25.

30. 31 and 36. No trees near.

Soil good. Abundant grass.

A few trees along wash.

Peterson Sp. 11 S. Rq. 22 & 23 E.  
Gila & Salt River Meridian

Sta North between sec. 25 & 30.

var. 114° 05' East

10.00 Ascend W. slope of low hill, the front of  
a high hill to the W.

15.00 Top and descend.

32.00 Foot of descent

40.00 Set a porphyry rock, 16 x 7 x 6 inches,  
2/3 in the ground, marked 14, and on  
N. build mound of earth 2 ft high, with  
sides 1 ft deep, 2 ft long, 1 ft wide, as per in-  
structions for 14 sec. cor. Notice near.

80.00 Set a volcanic rock, 12 x 8 x 6 inches,  
2/3 in the ground, marked S. and N.,  
and on N. build mound of earth  
2 ft high, with sides 1 ft deep, 2 ft long,  
1 ft wide, as per instructions for cor.  
to sec. 19, 24, 25 and 30.

Notice near.

Land rising W. Soil 2<sup>d</sup> rate. Good  
grass. Notice near.



Between Twp 11 S. Rgs. 22 & 23 E.  
Gila & Salt River Meridian

- to North between sec. 19 & 20.  
var.  $14^{\circ}05'$  East.
- 28.00 Road to Goodwin, Cos. N. W.
- 40.00 Set a volcanic rock,  $18 \times 13 \times 13$  inches,  $\frac{3}{4}$  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  $\frac{1}{4}$  sec. cor. No trees near.
- 80.00 Set a black volcanic rock,  $14 \times 12 \times 7$  inches,  $\frac{2}{3}$  in the ground, notched S. and N. and on N. build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to sec. 13, 18, 19 and 20. No trees near. Land rising a little to the N. Soil stony. Good grass. No timber.

Between Twp. 11 S. R. 22 E. 93 E.  
 Gila & Salt River Meridian

Pr. North between sec. 13 & 18.  
 var.  $14^{\circ}05'$  East.

40.00 Set a black rock,  $14 \times 9 \times 7$  inches  
 $\frac{2}{3}$  in the ground, marked 74,  
 and on N. build mound of  
 earth 2 ft high, with feet 1 ft deep,  
 2 ft long, 1 ft wide, as per instruction  
 for 74 sec. cor. No trees near.

80.00 Set a black rock,  $19 \times 8 \times 7$   
 inches,  $\frac{2}{3}$  in the ground, notched  
 S. and N. and on N. build  
 mound of earth 2 ft high,  
 with feet 1 ft deep, 2 ft long, 1  
 ft wide, as per instructions for  
 cor. to sec. 7, 12, 13 and 18.  
 No trees near.

Land ascends a little N.  
 Good soil. No timber.

Between Sps. 11 S. Rqs. 22 & 23 E.  
Gila & Salt River Meridian

Line North between sec. 7 & 12  
var.  $14^{\circ}05'$  East

40.00 Set a black rock,  $15 \times 12 \times 5$  inches,  
 $\frac{2}{3}$  in the ground, marked 14, and  
on N. build mound of earth 2 ft  
high, with pit 1 ft deep, 2 ft long, 1 ft wide,  
as per instructions, for 14 sec. cor. No trees near.

80.00 Drive charred stake and build  
mound of earth 2 ft high, with pit  
1 ft deep, 2 ft long, 1 ft wide, and in  
center of pit S. E. a few. 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.  
1, 6, 7 and 12.

No trees near.

Land ascends a little N.  
Good soil. No timber.

Between Tps. 11 S. Rgs. 22 & 23 E.  
 Gila & Salt River Meridian

Sec. North between secs. 1 & 6.  
 var.  $14^{\circ}05'$  East.

25.00 Road to Hooper's Ranch cor. N. E.

40.00 Set a post, marked  $4\frac{1}{2}$  ft long, flattened 3 in wide,  
 1 ft in the ground, driven charr'd stake  $\frac{3}{4}$  in dia, mound  
 of earth  $2\frac{1}{2}$  ft high, with pit  $1\frac{1}{2}$  ft deep,  $2\frac{1}{2}$  ft long,  $1\frac{1}{2}$  ft wide,  
 as per instructions, for  $1\frac{1}{2}$  sec. cor. Notices near  
 The N. E. cor. of Hooper's Ranch house, cor. from this cor. N.  $52^{\circ}E$ .

54.00 Road cor. N. E.

63.00 Road cor. E.

80.06 Intersect 2 Standard S., - 22.44 ch. N. of cor. to Tps.  
 10 S. Rgs. 22 & 23 E. - Set a post, marked and notched,  
 $4\frac{1}{2}$  ft long, 4 in. sq. 1 ft in the ground, driven charr'd  
 stake  $\frac{3}{4}$  in dia, mound of earth  $2\frac{1}{2}$  ft high, with pit  
 $1\frac{1}{2}$  ft deep,  $3\frac{1}{2}$  ft long,  $1\frac{1}{2}$  ft wide, as per instructions, for  
 closing cor. to Tps. 11 S. Rgs. 22 & 23 E. Notices near  
 Hooper's Ranch house, (the N. E. cor.) cor. from  
 this cor. S.  $57\frac{3}{4}^{\circ}E$ .

Land ascends a little N. Good soil. No timber.

December 6, 1875.

Between Tps. 10 S. Rgs. 23 & 24 E.  
Gila & Salt River Meridian

Survey commenced Dec. 11. 1875.  
From the Standard cor. to Tps. 10 S. Rgs. 23 & 24 E. 1/4  
North between sec. 31 & 36  
var.  $14^{\circ}02'$  East.

As per Buets improved solar compass.

40.00 Drove charred stake and build mound  
of earth 2 ft high, with pit 4 ft deep,  
2 ft long, 4 ft wide, as per instruc-  
tions, for 1/4 sec. cor. No trees near.

80.00 Drove charred stake & build  
mound of earth 2 ft high, with pit  
4 ft deep, 2 ft long, 4 ft wide, and in cen-  
ter of pit S. E. a few. Drove a  
stake, marked and notched,  
2 ft long, 2 in. sq. 4 ft in the ground,  
as per instructions, for cor. to sec.  
25, 30, 31 and 36.

No trees near.

Land slightly rolling. Soil good.  
Grass. No stones or trees.

Between Tps. 10 S. Rgs. 23 & 24 E.  
Gila Salt River Meridian

No. North between sec. 25 & 30.  
var.  $14^{\circ}02'$  East.

40.00 Drive charred stake and build  
mound a foot high, with pits  
1 ft deep, 2 ft long, 1 ft wide, as  
per instructions, for 1/4 sec. cor.  
No trees near.

80.00 Drive charred stake and build  
mound a foot high, with  
pits 1 ft deep, 2 ft long, 1 ft wide, and  
in center of pit S. E. a foot. Drive a  
stake, mark and notch, 2  
ft long, 2 in. sq. d., 1 ft in the ground  
as per instructions, for cor. to sec.  
19, 24, 25 and 30.  
No trees near.

Land slightly rolling.

Fine grass. Good soil  
No stones or trees.

Between Tps. 10 S. Rq. 73 1/2 Mt E.  
Tela 2 Salt River Meridian

R. North between sees. 19 1/2 Mt.  
var. 14 02 End.

40.00 Drive charred stake and build  
mound a foot high, with  
pit 1 ft deep, 2 ft long, 1 ft wide,  
as per instructions, for 14 sec. cor.  
No trees near.

80.00 Drive charred stake and build  
mound a foot high, with  
pit 1 ft deep, 2 ft long, 1 ft wide,  
and in center of pit S. E. a 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 sees. 13, 18, 19 and  
Mt. No trees near.  
Land a little rolling, and  
slightly rising N. and E.  
Soil good. Fine grass. No stones  
or trees.

Between Tps. 10 S. Rys. 23 & 24 E.  
 Tola & Salt River Meridian

Co. North between sec. 13 & 18.  
 var.  $14^{\circ}02'$  East.

- 40.00 Drive charred stake and build mound  
 of earth 2 ft high, with pit 1 ft deep, 2  
 ft long, 1 ft wide, as per instructions for 14  
 sec. cor. No trees near.
- 56.15 A Post or boundary of a proposed mil-  
 itary reservation at Camp Grant, stands  
 66 lks. E. of this point.
- 80.00 Drive charred stake & build mound of  
 earth 2 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, 12, 13 and 18.  
 No trees near.  
 Land a little rolling. Good  
 grass. Soil 2<sup>nd</sup> rate. No stones  
 or timber.



Between Tps. 10 S. Rgs. 23 & 24 E.  
 Gila & Salt River Meridian

Sec. North between sec. 7 & 12,  
 var. 11<sup>th</sup> 02 East.

40.00 Duri charred stake and build  
 mound of earth 2 ft high, with  
 pit 4 ft deep, 2 ft long, 1 ft wide,  
 as per instructions, for 7 sec.  
 cor. No trees near.

80.00 Duri charred stake and build  
 mound of earth 2 ft high, with pit  
 1 ft deep, 2 ft long, 1 ft wide, and  
 in center of pit S. E. a cor.  
 duri a stake, marked and  
 notched, 2 ft long, 2 in sq'd. 1 ft  
 in the ground, as per instructions  
 for cor. to sec. 1, 6, 7 and 12,  
 No trees near.

Land a little rolling and  
 rising N. and E. Grass.  
 No timber or stones.

Between Tps. 10 S. Rps. 23 & 24 E.  
Tila & Salt River Meridian

Ln. North between sec. 1 & 2.  
var.  $14^{\circ}02'$  East.

40.00 Set a post marked 48. 4 ft. long, flattened 3  
in. wide, 1/2 in. the ground, driven charred  
stave and build mound afeath 2 1/2 ft. high,  
with pile 1/2 ft. deep, 2 ft. long, 1/2 ft. wide, as per  
instructions, for 1/4 sec. cor. No trees near.  
Cor. is alongside of road from Grant to  
Dorris; road running just N. of Post  
Road bet. N. W. and S. E.

49.00 Dry bed of stream, 40 lbs. wide, bet. S. W.

57.00 Dry bed of stream, 50 lbs. wide, bet. S. W.

80.00 Set a post marked & notched 4 1/2 ft. long, 4 in. sq. 1/2 ft.  
in the ground, driven charred stave and build mound  
afeath 2 1/2 ft. high, with pile 1/2 ft. deep, 2 ft. long, 1 1/2 ft.  
wide, as per instructions, for cor. to Tps. 9 & 11 S. Rps.  
23 & 24 E. No trees near. The flag pole at Camp  
Grant, var.  $14^{\circ}14'$  N. - Land rolling 40  
rising N. & E. Soil 2<sup>nd</sup> rate. Some trees along  
wash.

Between Sp. 10 S. Rp. 22 & 23 E.  
 Gila & Salt River Meridian

Chs. From the <sup>standard</sup> cor. to Sp. 10 S. Rp. 22 & 23 E. Run  
 North between sec. 31 & 30,  
 var.  $13^{\circ}57'$  East.

As per Butts improved solar compass  
 40.00 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.  
 Notices near.

80.00 Drive charred stake and build  
 mound of earth 2 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 sec. 25, 30, 31 and 36.  
 Notices near.

Good soil. Fine grass.  
 No staves or timber.

Between Sp. 10 S. R. 22<sup>nd</sup> 23<sup>rd</sup> E.  
 Gila<sup>Co</sup> Salt River Meridian

Sp. North between sec. 25 & 30,  
 var. 13<sup>th</sup> 1/2' East.

40.00 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 Drive charred stake and build  
 mound of earth 2 ft high, with  
 pit 1 ft deep, 2 ft long, 1 ft wide,  
 and in center of pit S. E. a few  
 drive a stake, marked and  
 notched, 2 ft long, 2 in. sqd.  
 1 ft in the ground, as per in-  
 structions, for cor. to Secs.  
 19, 24, 25 and 30. No trees near.  
 Land undulating.  
 Good grass. No stumps or trees.

Pitman No. 10 S. Rgs. 22 & 23 E.  
Gila & Salt River Meridian

No. North between sec. 19 & 20  
var. 13° 54' East.

110.00 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 14 sec. cor.  
No trees near.

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. a few  
drive a stake, marked and  
notched, 2 ft long, 2 in. sqd.,  
1 ft in the ground, as per in-  
structions, for the cor. to sec. 13,  
18, 19 and 20. No trees near.  
Land undulating. Good  
grass. No stones or trees.

Between Tps. 10 S. R. 22 E. T. 3 E.  
 Gila & Salt River Meridian

Sec. North between sec. 13 & 18,  
 var. 13<sup>5</sup> of East.

40.00 Drive charred stake and build  
 mound a few ft high with  
 pit 1 ft deep, 2 ft long, 1 ft  
 wide, as per instructions for  
 7<sup>4</sup> sec. cor. No trees near.

80.00 Drive charred stake and  
 build mound a few ft high with  
 pit 1 ft deep, 2 ft long, 1 ft  
 wide, and in cen-  
 ter 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. 7, 12, 13 and  
 18. No trees near.

Land undulating. Soil good.  
 Good grass. No stones or trees.

Between Tps. 10 S. Rps. 22 & 23 E.

Gila & Salt River Meridian

Ln. North between sec. 7 & 12.

var. 13° 54' East.

40.00 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 Drive charred stake and build mound of earth 2 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. d. 1 ft in the ground, as per instructions, for cor. to sec. 1. 6. 7 and 12. No trees near. Land undulating. Soil good for grass. No stones or trees.

Between Tps. 10 S. Rgs. 22 & 23 E.  
 Glaz. Salt River Meridian  
 Co. North West corner. 1<sup>st</sup> C.

var. 13<sup>th</sup> 5<sup>th</sup> East.

40.00 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.

42.00 Road cor. N. E.

80.00 Drive charred stake and build  
 mound of earth 2 1/2 ft high, with  
 pit 1 ft deep, 2 ft long, 1 1/2 ft wide,  
 and in center of pit E. of cor. drive  
 a stake, marked and notched,  
 2 1/2 ft long, 2 in sq. d. 1 ft in the  
 ground, as per instructions, for  
 cor. to Tps. 9 and 10 S. Rgs. 22 and  
 23 E. No trees near.

Land undulating. Soil  
 good for grass.

No stones or trees

December 11, 1875.



Between Tps. 9 & 10 S. R. 23 E.  
Gala & Salt River Meridian

Chs. From the corner to Townships  
9 & 10 S. ranges 22 and 23 E. from  
E. & W. or random line along the  
N. boundary of secs. 6, 5, 4,  
3, 2 and 1.

var.  $14^{\circ} 03'$  East.

As per Barthelemy's solar compass.  
Set temporary half mile and  
mile posts at every 40 and  
80 chs. and at 5 miles and  
79.55 chs. I intersect N. and S.  
line 21 hrs. N. of cor. to townships  
9 and 10 S. ranges 23 and 24 E.  
Therefore the correction for true  
line back will be 45 hrs. N.,  
and  $3\frac{1}{2}$  hrs. S. per mile, and  
from the cor. to Tps. 9 and 10 S.  
ranges 23 and 24 E. from

(over)

Between Twp. 9<sup>th</sup> 10 S. R. 23 E.  
 6th Salt River Meridian

Sec. N. 89° 58' W.

Outline line between sec. 1 & 36.

var. 14° 03' East

- 14.00 Road to Grant runs N. of N.  
 28.00 Road to Grant runs N.  
 40.00 Drive charred stakes & build mound of earth  
 2 ft high, with pits 1 ft deep, 2 ft long, of boards,  
 as per instructions, for 4 sec. No trees near.  
 80.00 Set a post marked and notched, 4  
 ft long, 3 in. sq. of the ground,  
 drive charred stakes & build mound of earth  
 2 ft high, with pits 1 ft deep, 2 ft long, of boards,  
 as per instructions for cor. to sec. 1, 2,  
 35 and 36. No trees near.  
 The flag staff at Camp Grant bears  
 N. 20° 57' E. from this corner.  
 Land a little rolling.  
 Good grass. Soil 2<sup>o</sup> rate.  
 No timber.

Strocca. Twp. 9 & 10. S. Range 236.  
Gila & Salt River Meridian

Ch. N. 89° 58' W. on true line between sec. 2 & 3, 5,  
var. 14° 03' East.

- 23.00 Ditch runs S. W.
- 29.00 A farm road runs S. W.
- 31.00 Descend into a little valley bet. S. W. & cross road.
- 34.00 Dug bed of stream 40 lbs. wide, runs S. W.
- 40.00 Set a post, marked 4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pit 1 ft. deep, 2 ft. long, 1 ft. wide, a few instructions, for 1/4 sec. cor. from which an ash tree, 7 in. dia. bet. S. 14° W. 100 lbs. dist. And at cor. have the little valley, bet. S. 79 1/2° W. 79 1/2° S. W.
- 41.00 Road runs S. W.
- 57.00 Enter cultivated field, bet. N. E. & S. W.
- 69.00 Leave field
- 72.00 Dug bed of stream, 40 lbs. wide, runs S. W.
- 80.00 Set a post, marked & notched, 4 ft. long, 3 in. sq. d. 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pit 1 ft. deep, 2 ft. long, 1 ft. wide, a few instructions for cor. to sec. 2, 3, 34 & 35. No trees near. Land a little rolling. Soil good. Some ash and sycamore trees on wash.

Between Twp. 9<sup>e</sup> 10 S. R. 23 E.  
 Gila<sup>3</sup> Salt River Mexican

Cor. N. 89° 58' W.

Distance line between secs. 3<sup>e</sup> 34.  
 var. 14° 03' 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 1/4 sec. cor. No trees near.

80.00 Set a post, marked and notched, 4 ft  
 long, 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 cor. to  
 secs. 3. 14. 33 and 34.

No trees near.

Land a little rolling.

Good soil. Good timber.

Abundance of Grass.

Between Tps. 9 & 10 S. R. 23 E.  
Gila & Salt River Meridian

Sec. N. 89058 W.

On line line between secs. 4 & 33.

7 or.  $14^{\circ}03'$  East

40.00 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 4 sec. cor. No trees near.

80.00 Drive charred stake and build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, and in center of pit S. E. corner drive a stake, marked & notched 2 ft long, 2 in sq. id. 1 ft in the ground, as per instruction for cor. to Secs. 4, 5, 32 and 33. No trees near.

Land a little rolling.

Soil 2 male. Grass. No stones or trees.

Between Tps. 9 & 10 S. R. 23 E.  
Tila & Salt River Meridian

Sec. N. 89° 58' W.

Outline line between sec. 5 & 31.

run. 114° 03' East

- 40.00 Drive charred stake & build mound  
of earth 2 ft high, with pits 1 ft deep,  
2 ft long, of boards, as per instructions  
for 1/4 sec. cor. No trees near.
- 51.00 Road to Grant, (hay road,) (bas. N. E.)
- 71.00 Hay road, to Grant, (bas. N. E.)
- 80.00 Drive charred stake and build mound  
of earth 2 ft high, with pits 1 ft deep,  
2 ft long, of boards, as per instruc-  
tions, 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, for  
cor. to secs. 5, 6, 31 and 32.  
No trees near.
- Sand slightly rolling. Soil 2°  
rate. No stones or trees.

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Between Tps. 9<sup>th</sup> & 10<sup>th</sup> S. R. 22 E.  
 Gila? Salt River Meridian  
 S. N. 89° 58' W.

Between sec. 6 & 31.

var. 14° 03' East

40.00 Iron charred stake & build  
 mound of earth 2 ft. high,  
 with pits 1 ft. deep, 2 ft. long, 1  
 ft. wide, as per instructions  
 for 1<sup>st</sup> sec. cor.

No trees near.

79.55 Cor. to townships 9 and 10  
 S. ranges 22. and 23 E.

Land a little rolling.

Soil 2<sup>nd</sup> rate

Some grass.

No stone or trees.

December 13, 1875.

Between Tps. 10 S. R. 21 & 22 E.

6th & Salt River Meridian

Survey commenced Dec. 18. 1875.

From standard cor. to Tps. 10 S. R. 21 & 22 E. from

North between sec. 31 & 30.

var. 13° 44' East.

Asper Burt's improved solar compass.

20.00 Foot of stony hill, and ascend.

37.00 Top of same, extending E. and W.

40.00 Set a black volcanic rock, 16 x 9 x 7 inches,  
 $\frac{2}{3}$  in the ground, marked 74, and  
 on N. build mound of stones 2 ft high,  
 as per instructions, for 74 sec. cor.

No tree near. Cor. on top of high rock, full.

73.00 Bottom of hill on N. side, and leave it.

80.00 Set a post, marked & notched, 4 ft long, 3  
 in. sq. d. 1 ft in the ground, and build  
 mound of stones 2 ft high, as  
 per instructions, for cor. to sec.

25. 30. 31. & 30. No trees near.

Line passes over rocky hill.

Soil 3<sup>rd</sup> rate. Considerable grass.



Between Tps. 10 S. Rgs. 21 & 22 E.  
 Gila & Salt River Meridian

Sec. North between secs. 25 & 30,  
 var. 13° 44' East.

40.00 Set a black volcanic rock, 14 x  
 12 x 8 inches, marked '4, 2/3  
 in the ground, and on N. build  
 mound of stones 2 ft high, as per  
 instructions, for 1/4 sec. cor.  
 No trees near.

80.00 Set a post, marked and notched,  
 4 ft long, 3 in. sqd. 1 ft in the ground,  
 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.  
 19, 24, 25 and 30.

No trees near.

Land descends N. E., stony  
 on S. end. Some good soil  
 on N. Good grazing.  
 No timber.

Between Tps. 10 S. Rps. 21 & 22 E.  
Gila & Salt River Meridian

To North between sec. 19 & 22.  
var. 13° 44' East.

26.00 Set a stake, 40 cm wide, var. N.E.

40.00 Set an igneous rock, 14 x 8 x 7  
inches,  $\frac{2}{3}$  in the ground, marked  
 $\frac{1}{4}$ , and on N. build mound of  
earth 2 ft high, with pile 1 ft deep, 2 ft long,  
1 ft wide, as per instructions, for 7th sec. cor.  
Between near.

80.00 Set a post, marked and notated, 4  
ft long, 3 in sq. d. 1 ft in the ground,  
drive charred stake and build  
mound of earth 2 ft high, with pile  
1 ft deep, 2 ft long, 1 ft wide, as per in-  
structions for cor to secs. 13, 18,  
19 and 22. Trees near.  
Land descends a little E.  
Good grass. No timber.

Between Tps. 10 S. Rps. 21 & 22 E.  
 Tola's Salt River Meridian

Ln. North between sees. 13 & 18,  
 var. 13° 44' East.

19.00 Road bar. N. of E.

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 in-  
 structions, for 1/4 sec. cor.

No trees near.

67.00 Dug hole of stream, 30 ft wide, runs N. E.

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 sees 7, 12, 13 and  
 18. No trees near.

Land descends a little E.  
 Good grass. No timber.

Between Tps. 10 S. R. 21 E. E.  
 6th & Salt River Meridian

Sec. North between secs. 7 & 12  
 var. 13° 44' East  
 40.00 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 4 sec.  
 No trees near.

53.00 Road runs N. & E.

80.00 Seta post, marked and notched,  
 4 ft long, 3 in. sq. 1 ft in the ground,  
 drive charred stake, and  
 build mound of earth 2 ft high  
 with pit 1 ft deep, 2 ft long, 1 ft wide,  
 as per instructions, for cor. to sec.  
 1, 6, 7 and 12.  
 No trees near.

Land descends a little E.  
 Good grass, No timber

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Between Tps. 10 S. Rgs. 21 322 E.  
Gala's Salt River Meridian

Chs. North between sec. 1 & 2,  
var. 13° 44' East.

- 40.00 Set an igneous rock, 14 x 9 x 7 inches  
3/4 in the ground, marked 44, and on  
N. build mound of earth 2 ft high with  
fibs 1 ft deep, 2 ft long, 1/2 ft wide, as per in-  
structions, for 4 sec. on No trees near.
- 80.00 On N. W. slope. Set a post, marked and  
notched, 4 1/2 ft long, 4 in. sq. d. 1 ft from the  
ground. Drive charred stakes and build  
mound of earth 2 1/2 ft high, with fibs 1  
ft deep, 2 ft long, 1/2 ft wide, as  
per instructions, for cor. to town-  
ships, 9 and 10 S. Ranges 21  
and 22 E. No trees near.  
Land hilly on N. end.  
Soil 2<sup>nd</sup> rate, gravelly and stony  
Abundant grass.  
No timber.

Between Sp. 9310 S. Range 22 E.

Gila Salt River Meridian

From the cor. to Sp. 9310 S. R. 21 & 22 E. From  
 S. East on random line along N. boundary of sec. 6. 5. 4. 32 1/2.  
 var. 13° 45' East.

As per Bent's improved solar compass.

Set temporary half mile & mile posts at every 40. & 80.

chs. and at 5 miles, 79. 41 chs. In true S. N. 48. line 42.

line of cor. to Sp. 9310 S. R. 22 & 23 E. - Therefore the cor-

rection will be, 59 lbs. N., and 7 lbs. N. per mile: and

from cor. to Sp. 9310 S. R. 22 & 23 E. From

S. 89. 57 N. on true line between sec. 1 & 36.

var. 13° 45' East.

40.00 Saw charred stakes & built mound of earth 2 ft high,  
 with pit 1 ft deep, 2 ft long, of boards, as per instructions  
 for 40 sec. cor. No trees near.

50.00 Saw charred stakes & built mound of earth 2 ft high  
 with pit 1 ft deep, 2 ft long, of boards, and in center of  
 pit S. E. of cor. debris of stone, rounded and not a half  
 ft long, 2 in sq. d. in the ground, as per instruc-  
 tions, for cor. to sec. 1, 2, 35 and 36. No trees near.  
 Land a little rolling. Good soil. Fine grass.  
 No stones or trees.

Between Nos. 9 & 10 S. R. 22 E.  
Gila & Salt River Meridian

S. S. 25 of N.

On line between sec. 2 & 35.

var. 13° 45' East.

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

80.00 Drive charred stake and build  
mound of earth 2 ft high, with  
pit 4 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 sec.  
2, 3, 34, and 35.

No trees near.

Land slightly rolling.

Good soil. Fine grass.

No stones or trees.

Between Sp. 9<sup>th</sup> 10 S. R. 22. E.  
 Gila & Salt River Meridian

No. S. S. George W.

On true line between sec. 3<sup>rd</sup> 3<sup>rd</sup> N  
 var. 13<sup>th</sup> 45' East.

4000 Durs charred stake and build  
 mound a fourth of ft. high, with pit  
 1/2 ft. deep, 2 ft. long, 1/2 ft. wide, as per  
 instructions, for the sec. cor.

No trees near

8000 Durs charred stake and build  
 mound a fourth of ft. high with pit  
 1/2 ft. deep, 2 ft. long, 1/2 ft. wide, and  
 in center a pit S. E. of cor. durs  
 a stake, marked and notched,  
 2 ft. long, 2 in. sq. d. 1/2 ft. in the ground,  
 as per instructions, for cor. to sec.  
 3, 4, 33 and 34. No trees near.

Sand a little rolling.

Good soil for grass.

No stones or trees.



Between Nos. 9 & 10 S. R. 22 E.

Gila & Salt River Meridian

Cor. S. 89° 5' N.

Between line between secs. 4 & 33.

var. 13° 45' East

40.00 Set a granite stone, 10 x 8 x 7 inches,  
 $\frac{2}{3}$  in the ground, marked "4", and  
 on N. build mound a foot or 2 ft high  
 with pits 4 ft deep, 2 ft long, 4 ft wide  
 as per instructions, for 1st sec. cor.  
 No trees near.

77.00 Road to Goodwin, Cor. S. W.  $\frac{1}{4}$  N. E.

80.00 Drive charred stake and build mound  
 a foot or 2 ft high, with pits 4 ft deep, 2 ft  
 long, 4 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 secs. 4, 5, 32 and 33.  
 No trees near.

Land hilly on last end, Soil granitic.  
 Good grass. No timber.

Potomac Tps. 9<sup>th</sup> 10 S. R. 22 E.  
Gila & Salt River Meridian

No. S. S. 89054 W.

Outline line between sec. 5 & 31.  
var. 13° 45' East.

40.00 Drive charred stake and build  
mound of earth 2 ft high, with  
pile 1 ft deep, 2 ft long. 1 ft wide, as per  
instructions, for 1/4 sec. cor. No trees  
near.

80.00 Drive charred stake and build  
mound of earth 2 ft high, with pile  
1 ft deep, 2 ft long. 1 ft wide, and in center  
affix S. E. of cor. Drive a stake  
marked and notched, 2 ft long,  
2 in. sq. d. 2 ft in the ground,  
as per instructions, for cor to  
sec. 5, 6, 31 and 32.

No trees near.

Land hilly. Soil 2/3 rite, gravelly.  
Excellent grass. No timber.

Between Tps. 9 & 10 S. R. 22 E.  
 Gila & Salt River Meridian

Cor. S. 89° 57' W.

Entrance line between sec. 6 & 31.  
 var. 13° 45' East

40.00 Old road Cor. S. W. and N. E.

40.00 Set a granite stone, 12 x 8 x 7  
 inches,  $\frac{2}{3}$  in the ground,  
 marked "4", and on N. build  
 mound a foot high,  
 with pit 1 ft deep, 2 ft long,  
 1 ft wide, as per instructions  
 for "4 sec. cor.

No trees near

79.41 Cor. to townships 9 and 10 S.  
 ranges 21 and 22 E.

Land hilly. Soil Stony.  
 Good grass. No timber.

December 18, 1875.

Between Tps. 9 S. Rps. 21 & 22 E.

Gila Salt River Meridian

Survey commenced December 24. 1875.

From the cor. to Tps. 9 & 10 S. Rps. 21 & 22 E. Run  
North between secs. 31 & 36.  
var. 13° 45' East.

As per Burt's improved solar compass.

28.00 Set a post upstream, 30 lbs. wide, hrs. N. E.

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

80.00 Set a post, marked and scratched, 4 ft. long,  
3 in. sq. d., 1 ft. in the ground, drive charred  
stake and build mound beneath 2  
ft. high, with pits 1 ft. deep, 2 ft. long,  
1 ft. wide, as per instructions, for  
cor. to secs. 25, 30, 31 and 36.

No trees near.

Land hilly and stony. Good  
grass. No timber.

Between Tps. 9 S. Rps. 21 & 22 E.  
Tila & Salt River. Meriden

S. North between sec. 25 & 30.  
var. 13° 45' East.

40.00 Set a granite stone, 10 x 8 x 7 inches,  
<sup>2</sup>/<sub>3</sub> in the ground, marked 74,  
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 74 sec. cor. No trees near.

50.00 Set a granite stone, 18 x 8 x 7  
inches, <sup>3</sup>/<sub>4</sub> in the ground, notched  
S. and N. and on N. build  
mound of earth 2 ft high, with  
pits 1 ft deep, 2 ft long, 1 ft wide,  
as per instructions, for cor. to  
sec. 19, 21, 25 and 30.  
No trees near.

hard hilly and stony.  
Good grass. No timber.

Between Tps. 9 S. Rps. 21 & 22 E.  
Gila & Salt River Meridian

Sec. North between sec. 19 & 21st.  
var. 13 & 15 East.

20.00 Road to Eureka and Goodwin brs. N.W.  
The Road forks immediately E. of this point,  
one branch going to Grant, and the  
other to Point of Mountain.

40.00 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  
14 sec. cor. No trees near.

80.00 Set a post, marked & 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 sec. 13, 18, 19 and 21st.  
No trees near.  
Land mostly flat. Good grass.  
No timber.

Between Twp. 9 S. Rgs. 21 & 22 E.  
Gila Salt River Meridian

Sec. North between sec. 13 & 18.

var. 13 & 15 East.

40.00 Set a granite stone, 13 x 8 x 7 inches  
3/4 in the ground, marked 44,  
and on N. build mound of earth  
2 ft high, with pit 1 ft deep, 2 ft long,  
1 ft wide, as per instructions, for  
44 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 mound  
of stones 2 ft high, as per  
instructions, for cor. to sec.  
7, 12, 13 and 18.  
No trees near.

Land broken and hilly over  
N. Grass.

No timber.

Between Tps. 9 S. Rgs. 21 & 22 E.  
Gila & Salt River Meridian

Co. North between sees. 7 & 12  
var. 13 & 15 East.

22.00 Sugarloaf, 75 lbs. wide, bas. S.W.

40.00 Setagranite stone, 12 x 12 x 6 inches,  
 $\frac{2}{3}$  in the ground, marked  $\frac{1}{4}$   
and on N. build mound of  
earth 2 ft high, with pile 1 ft dia.  
2 ft long, 1 ft wide, as per in-  
structions, for  $\frac{1}{4}$  sec. cor.

No trees near.

80.00 Setagranite stone, 15 x 10 x 7 inches,  
 $\frac{2}{3}$  in the ground, notched S.  $\frac{1}{4}$

N. and on N. build mound  
of stone 2 ft high, as per in-  
structions, for cor to sees. 1, 6,  
7 and 12.

No trees near.

Land broken and hilly. Some  
grass. No timber.



Between Tps. 9 S. Rgs. 21 & 22 E.

Gila & Salt River Meridian

Rs North between sec. 1 & 6.

var. 13° 45' East.

39.00 Dry arroyo 400 yds wide, flow S. W.

40.00 Set a granite stone, 13 x 7 x 6 inches

2 3/4 in the ground, marked 14, and on N. build mounds of stones 2 ft high, as per instructions, for 1/4 sec. cor. No trees near.

80.00 Set a post, marked & notched, 4 1/2 ft

long, 4 in sqd. 1 ft in the ground, and build mounds of stones 2 1/2 ft high, as per instructions, for cor. to Tps. 8 and 9 S. ranges 21 and 22 E. No trees near.

Land broken and hilly.

Some grass.

November.

Between Tps. 9<sup>th</sup> 10 S. R. 21 E.  
Gila & Salt River Meridian

No. From the cor. to Tps. 9<sup>th</sup> 10 S. R. 21<sup>st</sup> E. from  
West extreme line between sec. 1<sup>st</sup> & 36.

var. 13° 45' East.

As per Buell's improved solar compass.

37.00 Set arrows, 25 lbs. wide, hrs. S. E.

40.00 Set a post marked W. S. of flang. flattened  
3 in. wide, 1 ft. in the ground, and build mound of  
stone 2 ft. high, as per instruction for 7<sup>th</sup>  
sec. cor. from which

An oak st. in dia. hrs. S. 83<sup>1</sup>/<sub>4</sub> E. 205 lbs. dist.

do. 20. " " " S. 70<sup>1</sup>/<sub>2</sub> W. 245 " "

80.00 Set an igneous rock, 15 x 8 x 7 inches, <sup>2</sup>/<sub>3</sub>  
in the ground, notched E. and W. and on  
W. build mound of earth 2 ft. high, with  
pit 1 ft. deep, 2 ft. long, 1 ft. wide, as per in-  
structions for cor. to sec. 1. 2. 35 and  
36. No trees near.

Land broken hills & mesa. Good pas-  
turage. No timber except a few  
trees on wash.

Potomac No. 9<sup>th</sup> 10 S. Range 21 E.  
Gila & Salt River Meridian

P. West on true line between secs 2 & 35  
var. 13° 45' East.

40.00 Set an igneous rock, 13 x 10 x 7 inches,  
marked 44, and on N. build mound  
of earth 1 ft high, with pits 1 ft deep,  
2 ft long, 1 ft wide, as per instruc-  
tions, for 4 sec. cor.

No trees near.

80.00 Set an igneous rock, 16 x 14 x 8  
inches, 2/3 in the ground, notched  
E. and W., and on N. build mound  
of earth 1 ft high, with pits 1 ft  
deep, 2 ft long, 1 ft wide, as per  
instructions, for cor. to secs. 2,  
3, 34 and 35.

No trees near.

Land hilly and broken.  
Good grass. No timber.

Between Nos 9<sup>th</sup> 10 S. R. 21 E.  
Gila & Salt River Meridian

Chs. West corner line between sec. 3<sup>rd</sup> 34<sup>th</sup>  
var. 13<sup>th</sup> 45 East.

40.00 Set an igneous rock, 14x14 x 6 inches  
7/8 in the ground, marked 14, and  
on N. build mound of stones  
2 ft high, as per instructions, for  
1/4 sec. cor. Notice near.

51.00 Cañon cor. N. E.

80.00 Set a post, marked & notched, 4 ft.  
long 3 in sq. d. 1/8 in the ground, and  
build mound of stones 2 ft high,  
as per instructions, for cor. to sec.  
3. 14. 33 and 34, from which  
a compass, 8 in. dia. has S. 30° W. 250 lbs. dist.  
<sup>after</sup> Notice near.

Land broken.

Good grass.

No timber.

Between Tps. 9<sup>th</sup> 10<sup>th</sup> S. Range 21 E.  
 Gila & Salt River Meridian

On West corner line between secs. 4<sup>th</sup> 33

var. 13<sup>th</sup> 45' East

40.00 Set an igneous rock, 16 x 16 x 6 inches  
 2/3 in the ground, marked 44, and  
 on N. build mound of stone 2 ft.  
 high, as per instructions, for cor.  
 to 44 sec. No tree near.

63.00 Arroyo, 30 hrs. wide has N. E.

80.00 Set a post, marked and notched  
 4 ft. long, 3 in. sq. d. 1 ft. in the  
 ground, and build mound of  
 stones 2 ft. high, as per in-  
 structions, for cor. to secs. 4,  
 5, 32 and 33.

No tree near.

Land barren.

Good grass.

No timber.

Between Nos. 9 & 10 S. Range 21 E.  
Gila Salt River Meridian

- Chs, West true line between sec. 5 & 39.  
var. 13° 45' East.
- 40.00 Set a post, marked  $\frac{1}{4}$  S.  $\frac{1}{4}$  fl. long, flattened 3  
in. wide,  $\frac{1}{4}$  ft. in the ground, and build mound  
of stone  $\frac{1}{2}$  ft. high, as per instructions  
for  $\frac{1}{4}$  sec. cor. from which  
Ambak, 9 in. dia. bar S. 80 $\frac{1}{2}$ ° W. 39.5 lbs. dist.  
No. 3 " " S. 59 $\frac{1}{2}$ ° W. 26.4 " "
- 56.00 Sugarcoys, 40 lbs. wide, bar S. E.
- 80.00 Set a post, marked and notched  $\frac{1}{4}$  fl. long,  
3 in. sqd.  $\frac{1}{4}$  ft. in the ground, drive  
charred stake and build mound of  
earth  $\frac{1}{2}$  ft. high, with pits  $\frac{1}{4}$  ft. deep,  
 $\frac{1}{2}$  fl. long,  $\frac{1}{4}$  ft. wide, as per instruc-  
tions, for cor. to sec. 5, 6, 31  
and 39. No trees near.  
Land broken, rough & rocky.  
Good grass. Some oak  
trees along washes.

Between Tps. 9<sup>th</sup> / 10<sup>th</sup> S. Range 21 E.  
 Gela<sup>th</sup> Salt River Meridian

Cross N. W. line between sec. 6<sup>th</sup> / 31<sup>st</sup>  
 var. 13<sup>th</sup> / 45<sup>th</sup> East

- 19.00 Dry bed of stream in rocky ravine, bet. S. E.
- 32.00 Dry bed of stream in rocky cañon.
- 40.00 Set a post, marked  $4\frac{1}{2}$  ft long, flattened 3 in wide,  
 1 ft in the ground, and build around a stone  
 $2\frac{1}{2}$  ft high, as per instructions for  $4\frac{1}{2}$  sec. cor.  
 from which  
 An Oak, 7 in. dia. bet. S. 50<sup>th</sup> / 4<sup>th</sup> N. 100 lbs. dist.  
 do. 3 " " " N. 78<sup>th</sup> / 7<sup>th</sup> 106 " "
- 56.00 Dry arroyo, 25 lbs. wide, bet. S. E.
- 80.00 Set a post, marked & notched,  $4\frac{1}{2}$  ft long, 4 in.  
 sq. in the ground, & build around a stone  
 $2\frac{1}{2}$  ft high, as per instructions for cor. to Tps.  
 9<sup>th</sup> / 10<sup>th</sup> S. Rps. 20<sup>th</sup> / 21<sup>st</sup> E. from which  
 An Oak, 12 in. dia. bet. S. 75<sup>th</sup> / E. 176 lbs. dist.  
 No other trees near.  
 Cor. near foot of mountain to W.  
 Land rough & rocky. Oak along washes.  
 December 27<sup>th</sup> 1875.

Peterson. Twp. 9 S. Rgs. 20 & 21 E.  
Gila & Salt River Meridian

Chs. From the cor. to Twp. 9 S. Rgs. 20 & 21 E. Sec. 31 & 36.  
var. 13° 50' East.

Aspen Bents improved solar compass.

40.00 Set a post, marked W.S. 4 ft. long, flattened 3 in. wide, 1 ft. from the ground, and build mound of stones 1 ft. high, as per instructions, for Twp. sec. cor. from which

On bar, 10 in. dia. br. N. 32 1/2° E. 28 lvs. dist.

do. 13 " " " S. 68 1/2° E. 24 " "

Around S.E. slope of mountain.

55.00 High rocky bluff near top of mountain.

61.00 Top of same.

75.00 Descend on N. side, very steep and rocky.

80.00 Mark and notch a Pinon tree, in place, 3 in. dia. for cor. to secs. 25, 30, 31 & 36, from which

A Be ball tree, 3 in. dia. br. S. 79° W. 45 lvs. dist.

do. 3 " " " N. 69° W. 38 " "

do. 3 " " " S. 23° E. 18 " "

Cor. on N. slope of steep rocky mountain side, near top. - Land rocky and precipitous. Soil worthless. Some trees and brush.



Between Twp. 9 S. Rps. 20 & 21 E.  
Tela<sup>2</sup> Salt River Meridian

Line North between secs. 25 & 30.

var.  $13^{\circ}50'$  East.

Descend mountain side.

30.00 Bottom of steep descent

40.00 Set an igneous rock,  $12 \times 12 \times 6$  inches,  $\frac{3}{4}$   
in the ground, marked  $\frac{1}{4}$ , and on N. build  
mound of stones 2 ft. high, as per instructions,  
for  $\frac{1}{4}$  sec. cor. from which

Au Oak, 7 in. dia. br. S.  $26^{\circ}$  E. 11 lvs. dist.  
a Cedar, 13 " " " S.  $47^{\circ}$  W. 34 " "

80.00 Set a post, marked & notched, 4 ft. long, 3  
in. sq. d. off in the ground, and build mound  
of stones 2 ft. high, as per instructions  
for cor. to secs. 19, 24, 25 and 30, from which

Au Oak, 8 in. dia. br. N.  $56^{\circ}$  E. 141 lvs. dist.

do. 8 " " " N.  $31^{\circ}$  E. 136 " "

do. 9 " " " N.  $36^{\circ}$  W. 144 " "

Land precipitous on S. end, and rocky.  
Pines. Oak timber along ravines.

Between Nos. 9 S. Rps. 20 & 21 E.  
 Gila & Salt River Meridian

No. North between secs. 19 & 20  
 var. 13° 50' East.

15.00 Deep cañon bet. N. E.

40.00 Set an igneous rock, 15x12x6 inches,  
 $\frac{2}{3}$  in the ground, marked W, and on N.  
 build mound of stones 2 ft high, as per  
 instructions, for W sec. cor.

No trees near.

80.00 Set an igneous rock, 15x10x6 inches,  
 $\frac{2}{3}$  in the ground, notched S. and  
 N. and on N. build mound  
 of stones 2 ft high, as per  
 instructions, for cor. to secs.  
 13, 18, 19 and 20.

No trees near.

Land broken and rocky.

Some grass.

No timber of consequence.

Between Twp. 9 S. Rgs. 20 & 21 E.  
Gila & Salt River Meridian

Sec. North between sec. 13 & 18.  
var. 13° 50' East.

30.00 Ravine, 40 lbs wide, hrs. N. E.

40.00 Setau igneous rock, 16 x 9 x 7 inches,  
2/3 in the ground, marked 1/4, and on  
N. build mound of stones 2 ft high  
as per instructions, for 1/4 sec. cor.  
Notice near.

80.00 Setau igneous rock, 13 x 8 x 8 inches 2/3  
in the ground, notched S. & N. and on  
N. build mound of stones 2 ft high, as per  
instructions, for cor. to sec. 7, 12, 13 and  
18, from which

Au Oak, 20, in dia. cor. N. 10° E. 32 lbs. dist.

do. 10, " " " N. 55 1/2° W. 180 " "

do. 7, " " " N. 81° W. 40 " "

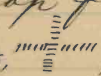
do. 12, " " " S. 81° W. 113 " "

Land brown and stony. Grass  
Oak along ravines.

Between Tps. 9 S. R. 20 E. 21 E.  
Gila & Salt River Meridian

No. North between sec. 7 & 12.  
var. 13° 50' East.

40.00 Set an igneous rock, 12 x 8 x 7 inches,  
2/3 in the ground, marked W. and  
on N. build mound a foot high,  
with pit 1 ft. deep, 2 ft. long, & make a few  
instructions for W. sec. cor. Notice near.

80.00 Mark the top face of a large  
rock, thus, , and on N. build  
mound of stones 2 ft. high, as  
per instructions, for cor. to sec.  
1, 6, 7 and 12, from which  
a Mesquite, 4 in. dia. cor. N. 9 1/2° W. 55' cor. dist.  
No other trees near.

Land broken and stony.

Grass.

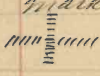
Some trees.

Peterson Pps. 9 S. Rgs 20 & 21 E.  
Gila & Salt River Mexican

The North Peterson sees. 1 & C.

var. 1350' East

40.00 *Stauquicus* rock, 17x14x9 inches,  $\frac{2}{3}$   
in the ground, marked "4", and a  
N. build mound of stones 2 1/2 high, as  
surmountations, for 1/4 sec. cor. from which  
An Oak, 14 in dia. br. N. 15° E. 108 lbs. dist.  
a cedar, 13 " " " S. 82 1/2° E. 98 " "

80.00 Cor. falls in wash of rocky cañon. To secure  
more firmness, *Isid. acrotus* cor. on bluff  
on S. border of cañon, 2 chs. S. of place of cor., by  
marking on the top face of a large rock, thus  
, and building mound of stones  
2 1/2 high, immediately N. of said marks,  
for cor. to Pps. 8 & 9 S. Rgs 20 and  
21 E. from which

An Oak, 9 in dia. br. N. 80 1/2° W. 43 lbs. dist.  
No other trees near.

Land barren and stony.  
Grass. Scattering trees

Between Tps. 8 & 9 S. Range 21 E.  
Gila & Salt River Meridian

Chs. From the cor. to Tps. 8 & 9 S. Rgs. 20 & 21 E. Run  
East

A random line along the north  
boundary of sec. 6, 5, 4, 3,  
2 and 1.

var.  $13^{\circ}35'$  East.

A few Burbs improved solar compass.  
Set temporary half mile and  
mile posts at every 40 and  
80 chs., and at 5 miles and  
79.72 chs. I intersect N. and  
S. line, 120 lbs. N. a foot to  
townships 8 and 9 S. ranges  
21 and 22 E.

Therefore the correction for true  
line N. will be, 78 lbs. N., and  
20 lbs. S. per mile.

And from the cor. to townships  
8 and 9 S. ranges 21 and  
22 E. Run - (over).

Between Tps. 8 & 9 S. Range 21 E.  
Gila & Salt River Meridian

Sec. N. 89.51 W.

On true line between sec. 1 & 36.  
var. 13° 35' East.

40.00 Set a granite stone 14 x 6 x 6 inches,  
2/3 in the ground, marked 44, and on  
N. build mound of stones 2 ft high  
as per instructions for 4 sec. cor. from which  
a Juniper 12 in. dia. bas. N. 45° E. 23 lbs. dist.  
No other trees near.

80.00 Set a granite stone 13 x 8 x 7 inches  
2/3 in the ground, notched E. and N.  
and on N. build mound of earth  
2 ft high, as per instructions, for cor.  
to sec. 1, 2, 35 and 36.

No trees near

Land broken and hilly.

Some grass.

No timber.

Between Tps. 8 & 9 S. Range 21<sup>st</sup> E.  
Gila & Salt River Meridian

Sec. N. 89° 51' W.

On true line between sec. 2 & 35.  
var. 13° 35' East.

- 17.00 Dry arroyo, 40 feet wide, runs S. W.
- 40.00 Set a granite stone, 20 x 8 x 6 inches,  
3/4 in the ground, marked T4, and  
on W. build mound of earth 2 ft high,  
with pits 4 ft deep, 2 ft long, 1 ft wide,  
as per instructions, for 1/4 sec. cor.  
No trees near.
- 80.00 Set a granite stone, 14 x 10 x 7 inches,  
2/3 in the ground, notched E. and W.  
and on W. 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. 2, 3, 34 and 35.  
No trees near.  
Land hilly. Grass.  
No timber.



Between Tps. 8 & 9 S. R. 21 E.  
Gila & Salt River Meridian

P. N. 89° 51' W.

On true line between sec. 3 & 34.  
4 ar.  $13^{\circ} 35'$  East.

40.00 Set a granite stone,  $14 \times 11 \times 4$  inches  
 $\frac{2}{3}$  in the ground, marked 44, and  
on N. build mound of earth  $2\frac{1}{2}$  ft high,  
with pits 1 ft deep, 2 ft long, 1 ft wide,  
as per instructions, for 44 sec. cor.  
No trees near.

50.00 Road runs N. W.

56.00 Road runs N. W.

80.00 Set a granite stone,  $17 \times 8 \times 8$  inches,  
 $\frac{2}{3}$  in the ground, notched E. and  
W. and on N. build mound of earth  
 $2\frac{1}{2}$  ft high, with pits 1 ft deep, 2 ft long,  
1 ft wide, as per instructions, for cor.  
to Secs. 3, 4, 33 and 34. No trees near.  
Leave hills on E. end of line, and enter  
Arrivaipai valley. Good soil N.  
No timber.

Between Tps. 8 & 9 S. R. 21 E.  
Gila & Salt River Meridian

No. N. 89° 51' W.

On true line between sec. 4 & 33.

var. 13° 35' East.

40.00 Set an igneous rock, 14 x 8 x 6 inches,  
2/3 in the ground, marked  $\frac{1}{4}$ , and  
on W. build mound of stone 2 ft high,  
as per instructions for  $\frac{1}{4}$  sec. cor., from which  
a Juniper, 8 in. dia. br. S. 11/2° E. 135 lbs. dist.  
No other trees near.

75.00 Deep cañon, br. N. E.

80.00 Set a post, marked and notched, 4 ft  
long, 3 in. sqd. 1/2 in the ground, and  
build mound of stones 2 ft high  
as per instructions, for cor. to Secs.  
4, 5, 32 and 33, from which  
A Juniper, 12 in. dia. br. N. 32° W. 225 lbs. dist.  
do. 8 " " " N. 38 1/2° W. 206 " "

No other trees near.

Leave valley and enter broken hills on W.  
Some scrub Juniper trees W.

Between Tps. 8 & 9 S. Range 21 E.  
Gila & Salt River Meridian

Sec. N. 89.51 W.

On true line between secs. 5 & 31,  
var. 13' 35" East.

30.00 Deep cañon, bas. N. E.

40.00 Set an igneous rock, 12 x 8 x 7  
inches,  $\frac{2}{3}$  in the ground, marked  
 $\frac{1}{4}$  and on W. build mound of  
earth 2 ft high, with pit 1 ft deep, 2  
ft long, 1 ft wide, as per instructions  
for  $\frac{1}{4}$  sec. cor. No trees near.

80.00 Set an igneous rock, 18 x 7 x 7  
inches,  $\frac{3}{4}$  in the ground, notched  
E. and W. and on W. build mound  
of stones 2 ft high, as per in-  
structions, for cor. to secs. 5, 6,  
31. and 32. No trees near  
Cor. on slope overlooking deep cañon, to N.,  
running E. and N. & E.

Land Very rough and broken; cut up by deep  
cañons. Soil worthless. No timber.

Between Tps. 8<sup>th</sup> & 9<sup>th</sup> S. Range 21 E.  
Gila & Salt River Meridian

No. N. 89° 51' W.

On true line between sec. 6 & 31.

var. 13° 35' East.

The line runs along a deep cañon, crossing  
from side to side. In order to make more nearly  
correct measurement, I offset 7 chs. S. and  
run W. along N. slope. — and at  
40.00 Set back N. 7 chs. to line, and set an  
igneous rock, 12 x 8 x 7 inches,  $\frac{2}{3}$  in the  
ground, marked W, and on W. build mound of  
earth 2 ft high, with pile 1 ft deep, 2 ft long, 1 ft  
wide, as per instructions for 1<sup>st</sup> sec. cor. Notice runs.

Return to point on offset line, 7 chs. S. and contin-  
ue on offset line W, and at —

79.22 Intersect point 5 chs. S. of witness cor.,  
which is 2 chs. S. of point for true cor. to  
Tps. 8<sup>th</sup> & 9<sup>th</sup> S. Rng. 20<sup>th</sup> & 21 E.

Land on line broken by deep cañons. Soil  
worthless. No timber.

December 25. 1875.

## General Description

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The foregoing Exterior lines of Townships 11 S. R. 23 E., 10 S. Rps. 22 and 23 E. and 9 S. R. 21 East, extend for the most part over fine grazing land, lying immediately S. and W. of Camp Grant.

All this land is preeminently pasture land, but with artesian water the soil would prove very productive.

The N. W. portion of Tp. 9 S. R. 21 E. lies in the mountains N. of Eureka Springs.

Theodore F. White  
U.S. Deputy Surveyor.

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8331 2008  
BOOK 1563

List of Names.

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BOOK 1563

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 Exterior Lines of Twp. 4

S. R. 23 E., Tps. 5 S. Rqs. 23 & 24 E.,

Tps. 7 S. R. 21 E., Tps. 10 S. Rqs. 22 and

23 E., Tps. 11 S. Rqs. 23 & 24 E., and

Tps. 12 & 13 S. R. 24 E. of the

Gila & Salt River Meridian, A.T.

Showing the respective capacities in which they  
acted.

Urbain Passard Chainman.

R. A. Vasquez Chainman,

B. Palmer Axeman.

August H. Ahrens Flagman.

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Final Oath of Assistants.

We hereby certify that, we assisted Theodore  
F. White U. S. Deputy Surveyor, in  
 surveying Exterior boundaries of the  
4 S. R. 23 E., Twp. 5 S. Rps. 23 & 24 E., Tps. 9 & 10  
E., Tps. 10 S. Rps. 22 & 23 E., Tps. 11 S. Rps. 23 &  
24 E., and Tps. 12 & 13 S. R. 24 E. of the  
Gila and Salt River Meridian  
Arizona.

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

Uzair Bopars Chainman.  
R. A. Argue Chainman,  
B. Palmer Axeman.  
Wright McClure Flagman.

Sworn to and subscribed before me, this 3<sup>rd</sup>  
 day of January, 1876

John H. Harris  
 Asst Secretary

## Final Oath of Deputy Surveyor.

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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*

187*2*. 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

*Exterior lines of Tps. 4, 5, 6, 7, 8, 9, 10, 11, 12, 13 S. R. 23 E., Tps. 5 S. Rps. 23 and 24 E., Tps. 9 S. R. 21 E., Tps. 10 S. Rps. 22 and 23 E., Tps. 11 S. Rps. 23 & 24 E., and Tps. 12 and 13 S. R. 24 E. of the Gila and*

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



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

*Theodore F. White*  
 Deputy Surveyor.

Sworn to and subscribed before me, this 30<sup>th</sup>  
 day of January, 1876

*John L. Harris*  
 Asst. Secretary  
 Arizona

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

The foregoing Field Notes of the survey of the  
Exterior lines of Tr. 4 S. R. 23 E.

N. E. & W. boundaries Trs. 5 S. Rgs. 23<sup>rd</sup> & 24 E.  
exterior boundaries of Tr. 11 S. R. 23 E.  
Trs. 10 S. Rgs. 22 and 23 E., Tr. 9  
S. R. 21 E. Trs. 11 and 12 S. Rgs. 24 E. and  
the S. & E. boundaries Tr. 13 S. R. 24 E. In-  
cluding a portion of 2<sup>nd</sup> Standard Parallel South  
of the Gila and Salt River Base and Meridian, Arizona,  
executed by \_\_\_\_\_,  
D. S., under his contract of the \_\_\_\_\_ day of  
\_\_\_\_\_, 187\_\_\_\_, 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 Cassin