

See Index
1655
Field Notes

OF THE SURVEY OF

BOOK 1655

1655

*The First Standard
Parallel S. being S. boundary
of Township 5 S. ranges 8
N. to 22 N. inclusive*

Gila and Salt River Base and Meridian

ARIZONA.

By *Geo. F. White* D. S.

Under contract dated *July 7* 1873.

Survey commenced *January 7* 1874.

Survey completed *January 17* 1874.

BOOK 1655

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1655
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1st Standard Parallel
 South. (along)



Bdy - TSS; R 8 W	1
" 9 W	7
" 10 W	14
" 11 W	20
" 12 W	27
" 13 W	33
" 14 W	39
" 15 W	45
" 16 W	51
" 17 W	57
" 18 W	63
" 19 W	67
" 20 W	73
" 21 W	79
" 22 W	83

1A
BOOK 1655

PRELIMINARY OATHS OF ASSISTANTS.

WE,

J. A. Phillips

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

J. A. Phillips
R. A. Vasquez

Sworn to and subscribed before me, this

29

day of December, 1873

William

John A. Public.

WE,

Fred. C. Jones

J. M. C. Elliott

do solemnly swear that we will well and truly perform the duties of *Quartermaster and*
Flagman respectively
 according to instructions given us, and to the best of our skill and ability.

Fred. C. Jones
J. M. C. Elliott

Sworn to and subscribed before me this

29

day of *December* 1873

Hudson
Notary Public



First Standard S.
S. Boundary of Sp. 5 S. R. 8 N.
Gila and Salt River Meridian

Survey commenced Jan'y 2. 1874.

BOOK 1655

S. Boundary of Tps. 5 S. R. 8 W.
Gila and Salt River Meridian

hs I begin at the cor. to Tps. 5 S. Rps. 7 & 8 W., said cor. being a post in mound of stones, with no trees near, as established by S. W. Foreman D.S., and being on the First Standard S. of the Gila and Salt River Meridian and situated near the base of steep, rocky mountains, bearing to the W. and known as the Sierra Colorado.

From thence -

West

subdivision S. boundary sec 36.
cor. 13° 45' East

As per observations of Polaris.

Ascend.

- 26.00 Top of rocky range cor. N. $\frac{1}{2}$ S.
38.00 Bottom, ravine cor. N. W.
40.00 Set a post, marked '4 S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive chains stakes and build mound of stones 2 ft high, all as per instructions for '4 sec. cor.

S. Boundary of Tr. 5 S. R. 5 W.
Gila and Salt River Meridian

As from which

1 Pale Cedar tree 4 in. dia. base, S. 8° E. 116 lbs. dist

do 3 " " " S. 50 1/2° E. 172 " "

73.00 Gully 15 lbs. wide, runs N. W.

80.00 Set a post, marked and notched, 4 ft
long, 3 in. square, 1 ft in the ground,
drill charred stake and build mound
of stones 2 ft high, all as per instructions
for cor. to secs. 35 and 36.

No trees near.

Land very rough and mountainous
then sloping N. W.

Soil worthless.

S. Boundary of Tr. 5 S. R. 8 M.
Gila and Salt River Meridian

- Set West in true line on S. boundary sec. 35.
var. 13° 45' East.
- 23.00 Stream 50 lks. wide, runs S. E.
- 40.00 Set a post, marked 1/4 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 pits 1 ft deep, 3 1/2 ft long,
1 1/2 ft wide, all as per instructions for 1/4 sec. cor. from which
A pole reads 3 in. dia. bar. S. 49° W. 123 lks. dist.

do 10 " " . S. 1/2° E. 183 " "
- 44.00 Dry wash, 10 lks. wide, runs S. W.
- 47.00 Dry wash, 15 lks. wide, runs S. W.
- 50.00 Set a post, marked and mottled, 4 ft long, 3 in. sq ft
1 ft in the ground, drive chanced stake and build mound
of earth 2 ft high, with pits 1 ft deep, 3 1/2 ft long, 1 1/2 ft wide,
all as per instructions for cor. to sec. 34 & 35, from which
A pole reads 4 in. dia. bar. S. 60° W. 150 lks. dist
No other trees near.
Land smooth, stony, soil worthless.

Note. ^{these} pits are of the size required to furnish earth sufficient
to build required mound.

S. Boundary of Tp. 5 S. R. 8 W.
Gila and Salt River Meridian

to West true line on S. boundary sec. 34
on $11^{\circ} 15'$ East

By fore and back sights.

There is evidently much iron in the rock
in this vicinity.

28.00 Range 10 lbs. wide, runs N.

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 pit 1 ft deep, $2\frac{1}{2}$ ft long,
 $1\frac{1}{2}$ ft wide, all as per instructions for 4 sec. cor. from which
A Pale oak 8 in. dia. br. N. $1^{\circ} 41'$ 129 lbs. dist.
do 6 " " N. $32\frac{1}{2}'$ 191 " "

80.00 Set a post, marked and notched, 4 ft long, 3 in. square,
1 ft in the ground, drive charred stake, 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, all as per instructions for cor. to sec. 33 & 34, from which
A Pale Firera tree 10 in. dia. br. S. $6^{\circ} E.$ 108 lbs. dist.

A Pale Verde 12 " " N. $57^{\circ} W.$ 144 " "

A once quite 6 " " N. $67^{\circ} E.$ 36 " "

do 8 " " N. $3\frac{1}{2}' E.$ 94 " "

Land mostly stony. Soil worthless.

S. Boundary of Tp. 5 S. R. 8 W.
Gila and Salt River Meridian

See Monumental Boundary sec. 33.
var. $12^{\circ}10'$ East

As per face and back sight

2.50 Wash 20 lbs. wide, runs N.

40.00 Set a post marked $1/4$ S. 24 ft long, flattened
3 in. wide, 1 ft in the ground, drive chaired stake
and build mound of stones 2 ft high, all as per
instructions for $1/4$ sec. from which
A Pale verde 4 in. dia. br. S. 65° E. 169 lb. Dist.
No other trees near.

80.00 Set a post marked and notched, 24 ft long, 3 in.
sq. 1 ft in the ground, drive chaired stake and
build mound of earth 2 ft high, with pit 1 ft deep,
2 1/2 ft long, 1 1/2 ft wide, all as per instructions
for cont. sec. 32 & 33.
No trees near.

Land mostly smooth.

Soil 3rd rate

No timber.

S Boundary of Tr. 5 S. R. 8 W.
Gila and Salt River Meridian

Sec. West line in S. boundary sec. 32
var. 17° East.

As per form and back sight.

40.00 Set a post marked $1/4$ S. $4/8$ ft long, flattened 3 in wide,
 $1/2$ ft in the ground, driven charr'd stake, and build
mound of earth 2 ft high, with pile $1/2$ ft deep, $2 1/2$
ft long, $1 1/2$ ft wide, all as per instructions for 1/4 sec. cor.
A Pale verde 7 in dia. bear S. 20° W. 100 lbs. dist.
do 8 " " " S. 60° E. 39 " "

58.00 Old hay road cor. N. W. $\frac{1}{4}$ S. E.

80.00 Set a post, marked and notched, $4/8$ ft long,
3 in. square, $1/2$ ft in the ground, driven charr'd
stake, and build mound of earth 2 ft high, with pile
 $1/2$ ft deep, $2 1/2$ ft long, $1 1/2$ ft wide, all as per instructions
for cor. Secs. 31 $\frac{1}{4}$ 32.

Notes once.

Land a little rolling. Stony.
Soil 3^d rate.

Scattering Pale Verde trees.

S. Boundary of Tr. 5 S. R. 8 N.
 Gil and Salt River Meridian

h West corner line on S. boundary sec. 31.
 var. 12° East

40.00 Set a post, marked $1/4$ S. $4/8$ long, flathead 3 in.
 wide, $1/8$ in the ground, drive charred stake and
 build mound of stone 2 ft. high, all as per
 instructions for $1/4$ sec. cor.
 No trees near.

80.00 Set a post, marked and notched, $4 1/2$ ft long,
 4 in. sq'd, $1/8$ in the ground, drive charred stake
 and build mound of earth $2 1/2$ ft high, with
 pit $1/8$ ft deep, 3 ft long, $1 1/2$ ft wide, all as per
 instructions for cor. to townships 5 S., ranges
 8 and 9 W. from which
 A mesquite 8 in dia. bears S. $33 1/2^{\circ}$ E. 71 lbs. dist.
 No other trees near.

Land rolling and stony.

Some grass.

Scattering mesquite.

January 7, 1874

First Standard S.

S. Boundary Sp. 5 S.R. 9 M.

Gila and Salt River Meridian

S. Boundary of Sp. 5 S. R. 9. N.
Gila and Salt River Meridian

- No. West on true line on S. Boundary sec. 36.
cor. $13^{\circ}45'$ East
By face and back sight.
- 40.00 Set a post, marked $1/4$ S. $1/2$ ft long,
flattened 3 in. wide, 1 ft in the ground, drive
charred stake and build mound of stones
 2 ft high, all as per instructions for $1/4$
sec. cor. No trees near.
- 80.00 Set a post, marked and notched, $1/2$ 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,
all as per instructions for cor. to secs 35
and 36. from which
A Pale verde 8 in. dia. br. S. 33° E. 178 ls. dist
do 10 " " " N. 89° W. 71 " "
No other trees near.
Sand rolling and stony.
Soil 3rd rate. Scattering Pale verde trees.

S. Boundary of Tr. 5 S. R. 9. W.
Gila and Salt River, Meade Co.

No. West corner line on S. boundary sec. 35.
cor. 12° East

By face and back sight.

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

80.00 Set a post, marked and notched, $\frac{1}{4}$ ft long
3 in. sq'd, 1 ft in the ground, drive chanced
stake and build mound of stones 2
ft high, all as per instructions, for cor. to
sec. 34 & 35. from which
A pale verde 4 in. dia. bearing $N. 85^{\circ} W. 130$ curved
do 6 " " " bearing $N. 65^{\circ} W. 259$ "
No other trees near.
Land somewhat rolling.
Soil poor. Some pale verde trees.

S. Boundary of Tr. 5 S. R. 9 W.
Gila and Salt River Meridian

34. West corner line on S. boundary sec. 34.
 cor. 12° East
- 40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened
 3 in. wide, 1 ft in the ground, drive charred stake
 and build mound of earth 2 ft high, with
 pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide all as
 per instructions for 44 sec. cor. from which
 A pale verde 4 in. dia. tree. N. $20\frac{1}{2}^{\circ}$ E. 128 ls. dist
 do 4 " " " N. 75° E. 158 " "
- 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per
 instructions for cor. to secs. $33\frac{1}{4}$ 34.
 Notices near.
 Land somewhat rolling.
 Soil 3^d rate.
 Some pale verde trees.

S. Boundary of Tr. 5 S. R. 9. N.
Gila and Salt River Meridian

No West entrance line on S. boundary sec. 33
bear. $12^{\circ}45'$ East.

By fore and back sight.

40.00 Set a post, marked $1/4$ S. 4 ft long, flattened
3 in wide, 1 ft in the ground, drive charred
stake and build mound of earth 2 ft high, with
pit 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per
instructions for $1/4$ sec. cor. from which
A Pale oak 9 in dia. bear. S. 20° E. 246 lbs. dist
No other trees near.

41.00 Key road bear. N. and S.

80.00 Set a post, unmarked 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per instruc-
tions for cor. to sec. 32 & 33 from which
A pale oak 10 in dia. bear. N. 53° E. 162 lbs. dist
No other trees near.
Sand flat. Soil 3rd rate. Some pale oak
trees and grass.

S. Boundary of Sp. 5 S. R. 9. W.
Gila and Salt River, Meridian

See Monument line on S. boundary sec. 32.
var. $17^{\circ} 45'$ 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft
wide, all as per instructions for '4 sec.
cor. from which

A Pale verde, 4 in. dia. - var. N. 87° E. 203 lbs. dist.
No other 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 of earth 2 ft high
with pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all
as per instructions for cor. to secs. 31
and 32.

No trees near.

Land somewhat rolling & stony.

Soil poor. Some pale verde trees.

S. Boundary of sp. 5 S. R. 9 W.
Gila and Salt River Meridian

No. West on S. boundary of sec. 31.
ca. 12° 45' East

40.00 Set a post, marked 1/4 S. 1/4 ft. long, flat-
tened 3 in. wide, 1 ft. in the ground, drive
charr'd stake and build mound
of earth 2 ft. high, with pile 1 ft. deep,
2 1/2 ft. long, 1 1/2 ft. wide, all as per in-
struction for 1/4 sec. cor. No trees near.

80.00 Set a post, marked and notched 1/4 ft.
long, 4 in. sq'd, 1 ft. in the ground, drive
charr'd stake and build mound of earth
2 1/2 ft. high, with pile 1 ft. deep, 3 ft. long, 1 1/2 ft.
wide, all as per instruction for cor. to town-
ship 5 S. Range 9 and 10 W.

from which
A pale verde 6 in. dia. to N. 66° E. 245 lvs. dist.
No other trees near.

Land mostly flat. Soil poor.
Some pale verde trees.

First Standard S.

S. Boundary Tr. 5 S. R. 10 N.

Gila and Salt River Meridian

S. Boundary of Tp. 5 S. R. 10 W.
 Gila and Salt River Meridian

No. West on line on S. boundary sec. 36
 cor. 17°45' East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened
 3 in. wide, 1 ft in the ground, drive chained
 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,
 all as per instructions, for $\frac{1}{4}$ sec. cor.
 No trees near.

80.00 Set a post, marked and notched, 4
 ft long, 3 in. square, 1 ft in the ground,
 drive chained 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, all as per instructions for cor. to sec-
 35 & 36.

No trees near.

Sand flat. Soil poor.

No timber.

S. Boundary of Tp. 5 S. R. 10 N.

Gila and Salt River Meridian

No. 35. West on true line on S. boundary sec. 35.
 000, $12^{\circ}45'$ East

40.00 S. 4 ft apart, marked $\frac{1}{4}$ 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 pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,
 all as per instructions for $\frac{1}{4}$ sec. cor.
 No trees near.

70.00 Rocky prairie cor. S.

80.00 S. 4 ft apart, marked and notched, 4 ft long.
 3 in. square, 1 ft in the ground, drive chanced
 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,
 all as per instructions for cor. to sec.
 34 and 35, from which
 A pale verde. 6 in. dia. br. N. $43\frac{1}{2}^{\circ}$ E. 203 land sit.
 No other trees near.
 Land mostly flat. Stony.
 Soil worthless.
 No timber.

S. Boundary of Sp. 5 S. R. 10 W.
Gila and Salt River Meridian

- As West extreme line on S. boundary sec. 34.
var. 13° East
- By face and back sight
- 6.00 Descend rocky mesa into Gila valley, var. N. 7° S.
- 9.00 Bottom.
- 13.10 Dry wash 15 lbs. wide, runs S. W.
- 40.00 Set a post marked $\frac{1}{4}$ S. 4 ft long, flat-tered 3 in. wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per instructions for $\frac{1}{4}$ sec. cor.
- Notes near.
- 60.00 Road var. N. E. and S. W.
- 74.00 Road var. N. E. and S. W.
- 80.00 Set a post, marked and notched, 4 ft long, 3 in. sq. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per instructions for cor. to sec. 33 & 34.
- Notes near. Sand flat & broken - rocky then sandy. Soil worthless. No timber.

17

S. Boundary of Sp. 5 S. R. 10 W.
Gila and Salt River, Meridian

S. West. on true line on S. boundary sec. 33
aas. 13° East

- 14.00 Wash 40 lbs. wide runs S.W.
- 37.10 Same wash 40 lbs. wide, runs N.W.
- 40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened
3 in wide, 1 ft in the ground, drive charr'd stave
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, all as per in-
structions for $\frac{1}{4}$ sec. cor. From where
A Pale woods 16 in. dia. S. 64° W. 162 lbs. dist
do 12 " " " S. 34° W. 292 " "
- 80.00 Set a post, marked and notched, 4 ft long, 3 in.
sq'd, 1 ft in the ground, drive charr'd stave
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, all as
per instructions, for cor. to sec. 32 & 33.
No trees near.
Land rolling. Soil poor. Sandy.
Brush. January 3, 1874

S. Boundary of Sp. 5 S. R. 10 W.
Gila and Salt River Meridian

- No. West contour line on S. boundary sec. 32
or. $13^{\circ}55'$ East
- As per transit observations of Polaris
- 4.00 Wash 20 lbs. wide, runs N. W.
- 40.00 Set a post, marked $\frac{1}{4}$ 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 pile 4 ft deep, $2\frac{1}{2}$ ft long, $\frac{1}{2}$
ft wide, all as per instructions for $\frac{1}{4}$ sec. cor. from which
A mesquite 12 in. dia. bears S. 13° W. 81 lbs. dist.
do 14 " " " N. $28\frac{1}{2}^{\circ}$ W. 150 " "
- 45.00 Old road bears N. E. and S. W.
- 80.00 Set a post, ^{in clamp of pipe,} marked and notched, 4 ft long, 3 in. sq.
1 ft in the ground, drive chanced stake and build
mound of earth 2 ft high, with pile 4 ft deep, $2\frac{1}{2}$ ft long
 $1\frac{1}{2}$ ft wide, all as per instructions for cor. to secs
31 and 32, from which.
A mesquite 12 in. dia. bears N. $3\frac{1}{2}^{\circ}$ W. 5 lbs. dist.
do 6 " " " S. 79° E. 10 " "
do 7 " " " S. 85° W. 19 " "
do 6 " " " S. 68° W. 17 " "
- Land level, in Gila bottom. Soil 2^o rate
Mesquite timber and brush.

S. Boundary of Sp. 5 S. R. 10 M.
 Elda and Salt River Meridian

- 24.80 Stake road cor. S.W. and N.E.
 This is a little more than two miles below
 Bank's Station.
- 40.00 Stake post, marked 415, 4 ft long, flattened 3 in. wide
 1 ft in the ground, drive chanced stone and built mound
 2 ft high, with pit 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide,
 all as per instructions for 4 sec cor. No trees near.
- 80.00 Stake post, marked and notched, 4 1/2 ft long, 4 in.
 sq'd. 1 ft in the ground, drive chanced stone and built
 mound 2 ft high with pit 1 ft deep, 3 ft long,
 1 1/2 ft wide, all as per instructions for cor. to Town-
 ship 5 S, Ranges 10 and 11 W. from which
 Cottonwood 24 in. dia. bearing N. 76° E. 284 cor. dist
 Mesquite 5 " " S. 37 1/2° W. 139 " "
 do 6 " " N. 67° W. 190 " "
- A house, deserted, belonging to Woolsey, bearing S. 12° W. about 40 ch. dist.
 Sand lead bottom. Soil good; sandy.
 Mesquite timber and brush

First Standard S.
S. Boundary of sp. 5 S. R. 11 N.
Ida and Salt River Meridian

S. Boundary of sp. 5 S. R. 11. W.
Gila and Salt River, Newdean

hs. West of true line on S. Boundary ecc. 36.
acc. 13° 55' East

- 2.00 Old road bet. N. W. and S. E.
 - 39.50 Old road bet. S. W. and N. E.
 - 40.00 Selapast, marked 1/4 S. 4 ft long, flattened 3 in wide, 1/4 in the ground, drain chanced stone and built mound of earth 2 ft high, with pit, 1/4 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per instructions for 1/4 sec. cor. from which
 - Amesquite 3 in dia. bet. N. 88° E. 13 lbs. dist.
 - do 12 " " " S. 87 3/4° W. 203 " "
 - 80.00 Selapast, marked and notched, 4 ft long, 3 in. squared, 1/4 in the ground, drain chanced stone and built mound of earth 2 ft high, with pit, 1/4 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per instructions for cor. to secs. 35 & 36, from which
 - Scatterwood 10 in. dia. bet. N. 5 1/2° W. 118 lbs. dist.
 - do 12 " " " N. 20° W. 106 " "
 - do 12 " " " N. 75° W. 132 " "
- Sand hcal. Sidrick. Cottonwood 4, mesquite timber.

S. Boundary of sp. 5 S. R. 11 W.
Eda and Salt River Meridian

to West corner line on S. boundary sec. 35
var. 13° 55' East

- 3.40 Old channel river, bet. S. W.
 In Bottom and
 40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened
 3 in wide, 1 ft in the ground, drive charred stake
 and build mound of earth 2 ft high, with pit 1 ft deep,
 2 $\frac{1}{2}$ ft long, 1 $\frac{1}{2}$ ft wide, all as per instructions for $\frac{1}{4}$
 sec. cor. Notice near.
- 41.00 Rise on bank of channel bet. S. W.
- 80.00 On edge of old channel bet. S. W. and set a
 post marked and notched, 4 ft long, 3 in sq'd,
 1 ft in the ground, drive charred stake and build
 mound of earth 2 ft high, with pit 1 ft deep, $\frac{3}{4}$ ft
 long, 1 $\frac{1}{2}$ ft wide, all as per instructions for cor. to sec
 34 & 35, from which.
- A cottonwood 12 in. dia. bet. S. 45° E. 37' W. dist
 do 10 " " " S. 70 $\frac{1}{2}$ ° E. 54 " "
 do 12 " " " West 89 " "
 do 13 " " " S. 88 $\frac{1}{2}$ ° W. 88 " "
- Sand, lead bottom, sandy. Some cottonwood
 and willow timber. Much brush.

S. Boundary of Sp. 5 S. R. 11 N.
Gila and Salt River, Maricopa

As West outer line on S. boundary sec. 34.
var. $13^{\circ}55'$ East

17.60 Immediately along edge of river bank.
19.80 Bank of the Gila river, course S. 75° W.
Set a post, properly marked, 4 ft long, 3 in.
squared, 1 ft in the ground, 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 long, all as per in-
struction for cor. to fractional sec. 34
from which

A willow 12 in. dia. base S. 82° W. 110 lbs. dist.

A cottonwood 5 " " " S. $32\frac{1}{2}^{\circ}$ E. 84 " "

I send my flagman across the river on line,
I then measure off a base S. $66^{\circ}30'$ W. 600 chs,
from the end of this the flag base N. $87^{\circ}05'$ W.,
this gives the distance across the river on line
52.58 chs, which added to 19.80 makes

72.38 Set a post, properly marked, 4 ft long, 3 in.
squared, 1 ft in the ground, drive charred
stake and build mound of earth 2 ft high,
continued

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S. Boundary of T⁵ S. R. 11 N.
Gila and Salt River Meridian

Rs with pit 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide
all as per instructions for cor. to fractional sec.
34, from which

A mesquite 5 in. dia. br. S. 62° W. 53 lbs. dist.
To get the distance across the river perpendicular
to its course where I first struck, I set flag across
the river N. 13° 40' W., then from the end of the base
line the flag has. N. 18° 41' E., this gives distance across
river 8.31 chs.

The 1st sec. cor. falling in stream cannot be
established.

50.00 Set a post, marked and notched, 4 ft long, 3 in.
squared, 1 ft in the ground, drive charred stakes
and build mound of earth 9 ft high, with pit
1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per in-
structions for cor. to secs 33 and 34
Not to be used.

Sand on both side Gila river.

Very brushy. Some timber S. of line and
river.

S. Boundary of pi. 5 S. R. 11. W.
Gila and Salt River Meridian

- No. West corner line on S. boundary sec. 33
cor. $13^{\circ} 55'$ East.
- 40.00 In brush bottom. Set a post, marked $\frac{1}{4}$
S. 4 ft long, flattened 3 in wide, 1 ft in the ground,
drill 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, all as per instruction for $\frac{1}{4}$ sec.
cor. No trees near.
- 80.00 Set a post, marked and notched, 4 ft long,
3 in. sq'd, 1 ft in the ground, drill 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, all as per
instruction for corner sec. 32 and 33.
from which
Arroyoqui 144 in. diameter S. $26\frac{1}{2}^{\circ}$ W. 94 lbs. dist.
do 13 " " " N. 83° W. 154 " "
No other trees near.
Land very brush. Soil good, sandy.
A few trees.

S. Boundary of Tr. 5 S. R. 11 W.
Gila and Salt River Meridian

No. West line on S. boundary sec. 32.
cor. $13^{\circ}55'$ East

16.00 Same bottom and second mesa, cor. S. W. $\frac{1}{4}$ N. E.

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

42.00 Old road cor. N. W. and S. E.

80.00 Set a post, marked and notched, 4 ft long,
3 in. sqd. 1 ft in the ground, driven chiseled stake
and built mound of earth 2 ft high, with
pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as
per instructions, for cor. to sec. 31 & 32,
from which

A mesquite *Simdia* cor. N. $55^{\circ}2'$ E. very distinct
No other trees near.

Land covered with little hills. Sand & soil.
Scrub mesquite brush.

S. Boundary of Tps. 5 S. R. 11 W.
Gila and Salt River Meridian

No. West on two lines S. boundary sec. 31
a as. $13^{\circ} 55'$ East.

46.00 Set a post, marked $4\frac{1}{2}$ ft long, flattened 3 in wide, 1 ft
in the ground, drive charred stake, and build mound of
earth 2 ft high, with pit 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all
as per instructions for 4 sec. cor. from which
A scrub mesquite 8 in dia. has S. $10\frac{1}{2}^{\circ}$ W. 98 lvs. dist.
" do 8 " " " N. $33\frac{1}{2}^{\circ}$ W. 63 " "

86.00 Set a post, marked and notched, $4\frac{1}{2}$ ft long, 4 in
sq d. 1 ft in the ground, drive charred stake and build mound
of earth $2\frac{1}{2}$ ft high, with pit 1 ft deep, 3 ft long, $1\frac{1}{2}$ ft wide,
all as per instructions for cor. to Tps. 5 S, R. 11 & 12 W. from which
A Pale ovide 12 in. dia. has N. $73\frac{1}{4}^{\circ}$ W. 139 lvs. dist.
do 10 " " " S. 64° W. 71 " "
do 11 " " " S. $52\frac{1}{2}^{\circ}$ W. 69 " "
A mesquite 8 " " " S. 55° E. 147 " "
Sand somewhat broken.
Soil's rate. Scrub mesquite and pale ovide.

First Standard S.
S. Boundary of Tp. 5 S. R. 12 W.
Gila and Salt River Meridian

S. Boundary of 1st p. T. S. R. 12 N.
Gila and Salt River Meridian

To West corner line of S. Boundary sec. 36.
a. a. 13° 55' East

- 2.00 Wash 70 lbs. wide, arms S.
- 40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pile 1 ft deep, 2 $\frac{1}{2}$ ft long, 1 $\frac{1}{2}$ ft wide, all as per instructions for $\frac{1}{4}$ sec. cor. from which
A mesquite 10 in. dia. bears S. 40° W. 216 lbs. dist.
No other trees near.
- 62.00 Wash 20 lbs. wide, arms S.
- 80.00 Set a post, marked and notched, 4 ft long, 3 in. sq., 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pile 1 ft deep, 2 $\frac{1}{2}$ ft long, 1 $\frac{1}{2}$ ft wide, all as per instructions for corner sec. 35 & 36.
No trees near.
Land mostly loam, subject to overflow.
Soil 2 rods. Scrub brush and a few trees.

S. Boundary of Tr. 5 S. R. 17 W.
Gila and Salt River Meridian

Rs West on true line on S. boundary sec. 35.
cor. $13^{\circ}55'$ East

32.00 Wash 20 lbs. wide, across S.

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

Notices near.

80.00 Set a post, marked and isolated, 4 ft
long, 3 in. sq. d. 1 ft in the ground, drive charred
stake and build mound of earth 2 ft high
with pit 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all
as per instructions for cor. to secs. 34 and
35.

Notices near.

Land mostly flat, subject to overflow.

Soil 2^d rate. No timber.

January 5, 1874

S. Boundary of Tr. 5 S. R. 12 N.
Gila and Salt River Meridian

34 West on true line on S. boundary sec. 34
at. $13^{\circ}50'$ East

As per transit observations of Polaris.

40.00 Set a post, marked 145 , $4\frac{1}{2}$ ft long, flattened 3 in
wide, 1 ft in the ground, drive charred stake and
build mound of earth 2 ft high, with pile 1 ft deep,
 $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per instructions for 140 sec.
cor. from which

Arroyo Verde 5 in. dia. bearing S. 52° E. 213 lbs. dist.

do 6 . . . N. 37° E. 273 . .

80.00 Set a post, marked and notched, $4\frac{1}{2}$ 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,
 $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per instructions, for
cor. to sec. 33 $\frac{1}{2}$ 34. from which

A Palo Verde 5 in. dia. bearing S. $14\frac{1}{2}^{\circ}$ E. 344 lbs. dist.

No other trees near.

Sand flat soil 3 rods. Some Mesquite
trees.

S. Boundary of Tr. 5 S. R. 15 N.
Gila and Salt River, Meridian

- To West on true line on S. boundary sec. 33
var. $13^{\circ}50'$ East
- 40.00 Set a post, marked $1/4$ S. 4 ft long, flattened 3 in wide,
1 ft in the ground, drive charred stake and build
mound of earth 2 ft high, with pits 1 ft deep, $2\frac{1}{2}$ ft long,
 $1\frac{1}{2}$ ft wide, all as per instructions for $1/4$ sec. cor.
A Pale Verde 14 in. dia. bar. S. $74\frac{1}{2}^{\circ}$ E. 151 lbs. dist.
do 12 . . . N. $81\frac{1}{2}^{\circ}$ E. 198 . . .
- 80.00 Set a post, marked and notched, 4 ft long, 3 in.
square, 1 ft in the ground, 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, all as per
instructions for cor. to sec. 32 $\frac{2}{3}$ 33.
from which
A Pale Firria 10 in. dia. bar. N. 20° E. 270 lbs. dist.
No other trees near.
Land flat Soil 3rd rate.
A few trees and brush.

S. Boundary of Sp. 5 S. R. 12 N.
Gila and Salt River Meridian

See West center line on S boundary sec. 32.
on 1. 13°50' East.

- 40.00 Set a post, marked $\frac{1}{4}$ 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 pits 1 ft deep, 2 $\frac{1}{2}$ ft long, 1 $\frac{1}{2}$ ft wide, all
as per instructions for $\frac{1}{4}$ sec. cor.
No trees near.
- 80.00 Set a post, unmarked and notched, 4 ft
long, 3 in. squared, 1 ft in the ground,
drive chanced 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, all as per in-
structions for con. to secs. 31 $\frac{1}{4}$ 32
from which
A Pale Firera 6 in. dia. has. N. 74 $\frac{1}{4}$ ° E. 42 lvs. dist
No other trees near.
Sand flat. Soil 2nd rate.
Occasional trees.

S. Boundary of Twp. 5 S. R. 12 W.
Gila and Salt River Meridian

- West. on true line on S. boundary sec. 31.
ans. 13° 50' East.
- 14.00 Wash 75 lbs. wide, runs S.
- 19.00 Wash 100 lbs. wide runs S.
- 40.00 Set a post marked $4\frac{1}{2}$ ft long, flattened
3 in. wide, 1 ft in the ground, drive charred
stake and build mound of earth 2 ft high, with
pile 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per in-
structions for 14 sec. cor. No trees near.
- 80.00 Set a post marked and notched, $4\frac{1}{2}$ ft long, 4
in. square, 1 ft in the ground, drive charred
stake and build mound of earth $2\frac{1}{2}$ ft high,
with pile 1 ft deep, 3 ft long, $1\frac{1}{2}$ ft wide, all as
per instructions, for cor. to townships 5 S.
ranges 12 and 13 W. from which
A Pale *Fuchsia* *indica* has. N. 51° W. 311 lbs. dist.
No other trees near.
- Land lead. Soil poor. A few trees and clumps
of brush.

First Standard S.

S. Boundary of T^e. 5 S. R. 13 N.

Edo and Salt River Meridian

S. Boundary of Sp. 5 S. R. 13 N.
Gila and Salt River Meridian

To West true line on S. boundary sec. 36.
cor. $130^{\circ}47'$ East

As per Transit observations & Basis.

40.00 Set a post, marked $1/4$ S. $1/4$ ft long, flattened 3 in.
wide, 1 ft in the ground. Drive a charr'd stake 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, all as per instructions
for $1/4$ sec. cor.

No trees near.

80.00 Remote from stone and timber: so I drive a charr'd
stake 12 in. down, 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 the center of pit E. of cor. I drive a stake,
marked and notched, 2 ft long, 2 in. sq'd,
1 ft in the ground, all as per instructions
for cor. to sec. 35 $\frac{1}{2}$ 36.

Land flat Soil poor. No timber.

S. Boundary of Tr. 5 S. R. 13 N.
Gila and Salt River Meridian

to West on true line on S. boundary sec. 35.
var. $13^{\circ}44'$ East

40.00 Set a post, in wood, $\frac{1}{4}$ b. 4 ft long, flattened
3 in. wide, 1 ft in the ground, drive chanced 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, all as per
instructions for $\frac{1}{4}$ sec. cor.

No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in. sqd.
1 ft in the ground, drive chanced 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, all as per instructions
for cor. to secs. 34 and 35 from which
A. lat. 8 in. dia. $N. 11^{\circ} E. 282$ br. dist.

do 6 " " " $N. 38^{\circ} W. 290$ " "

No other trees near.

Land flat soil 3rd rate.

No timber.

S. Boundary of Tr. 5 S. R. 13 N.
Gila and Salt River Meridian

Rs West true line on S. boundary sec. 34.
cor. 13¹/₄ 7' East
40.00 Set a post, marked ¹/₄ S. 4 ft long, flat-
tened 3 in. wide, 1 ft in the ground, drive
chased stake and build mound of earth
2 ft high, with pit 1 ft deep, 2 ¹/₂ ft long, 1 ¹/₂
ft wide, all as per instructions for ¹/₄ sec. cor.
from which

A Pale Verde 6 in. dia. tree. N. 63¹/₂° E. 238 lbs. dia.
No other trees near.

80.00 Set a post, marked and notched 4 ft long,
3 in. sq. d., 1 ft in the ground, drive chased
stake and build mound of earth 2 ft
high, with pit 1 ft deep, 2 ¹/₂ ft long, 1 ¹/₂ ft
wide, all as per instructions for cor. to sec.
33 and 34. No trees near.
Sand lead. Soil 3^o rate.
No timber.

S. Boundary of Pt. 5 S. R. 13 W.
Gila and Salt River Meander

R. Montague line on S. boundary sec. 33
cor. 13^o 47' 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, drive charrid stake
and build mound of earth 2 ft high, with pile
1 ft deep, 2 $\frac{1}{2}$ ft long, 1 $\frac{1}{2}$ ft wide, all as per in-
struction for $\frac{1}{4}$ sec. cor. from which
A pale verde 8 in. dia. bearing S. 63 $\frac{1}{2}$ ^o W. 201 yds. dist
- do 6 " " " N. 63 $\frac{1}{2}$ ^o W. 101 " "
- 80.00 Set a post, marked and notched, $\frac{1}{4}$ ft long
3 in. square, 1 ft in the ground, drive charrid
stake and build mound of earth 2 ft high, with
pile 1 ft deep, 2 $\frac{1}{2}$ ft long, 1 $\frac{1}{2}$ ft wide, all as per in-
struction for cor. to sec. 32 & 33, from which
A pale verde, 3 in. dia. bearing S. 88^o W. 275 yds. dist
No other trees near.
Land nearly level. Soil poor. Sandy.
A few Pale Verde trees.

S. Boundary of Sp. 5 S. R. 13 N.
 Gila and Salt River Meridian

- No. Station line on S. Boundary etc. 32.
 cor. $113^{\circ}44'$ East
- 40.00 Set a post, marked $1\frac{1}{4}$ S. $1\frac{1}{2}$ ft long, flattened
 3 in. wide, 1 ft in the ground, drive chanced
 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,
 all as per instructions for 4 sec. cor.
 No trees near.
- 80.00 Set a post, marked and notched, $1\frac{1}{2}$ ft long,
 3 in. sqd, 1 ft in the ground, drive chanced
 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, all as per
 instructions for cor. to secs. 31 & 32, from which
 A Pale Verde 4 in dia. bears N. $71\frac{1}{2}^{\circ}$ E. 111 lbs. dist-
 do 3 " " " S. $23^{\circ}41'$ W. 71 " "
 do 4 " " " S. $31\frac{1}{2}^{\circ}$ E. 143 " "
 do 10 " " " S. $1\frac{1}{2}^{\circ}$ W. 73 " "
 Sand flat Soil poor; sandy & stony.
 Pale Verde trees.

S. Boundary of Tr. 5 S. R. 13 W.
 Elk and Salt River, Meridian

As West corner line on S. boundary sec. 31.
 cor. 13¹/₄ East

- 40.00 Set a post, marked 14 S. 4 ft long flattened 3 in wide,
 1 ft in the ground, drive chisel stake and build mound
 a few inches high, with pit 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide,
 all as per instructions, for Tr. 5 S. R. 13 W. from which
 Pale Verde 7 in. dia. be. N. 36 1/2° E. 110 lbs. dist.
 do 5 " " " S. 15 1/2° E. 93 " "
- 80.00 Set a post, marked and notched, 4 1/2 ft long 4 in sqd.
 1 ft in the ground, drive chisel stake and build mound
 a few inches high, with pit 1 ft deep, 3 ft long, 1 1/2
 ft wide, all as per instructions for cor. to Tr. 5 S.
 R. 13 and 14 W. from which
 Pale Verde 4 in. dia. be. S. 73 1/4° E. 89 lbs. dist.
 do 5 " " " N. 53° E. 56 " "
 do 4 " " " N. 23 1/2° E. 79 " "
 do 3 " " " N. 37° W. 38 " "
- Soil flat. Soil sandy and poor.
 Some Pale Verde trees.

January 6, 1874.

First Standard S.

S. Boundary of Tr. 5 S. R. 14 N.

Eda and Salt River Meadins

S. Boundary of Tp. 5 S. R. 124 W.
Gila and Salt River Meridian

36 West true line on S. Boundary sec. 36
cor. 13° 47' East.

40.00 Set a post, marked 4 ft 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 pile 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all
as per instructions for 1/4 sec. cor. from which
A pale verde 5 in. dia. br. N. 80 1/2° W. 145 lbs. dist.
No other trees near.

80.00 Set a post, marked and notched, 4 ft long,
3 in. sq'd. 1 ft in the ground, drive chanced stake
and build mound of earth 2 ft high, with pile
1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per in-
structions for cor. to secs. 35 & 36, from which
A pale verde 5 in. dia. br. N. 36 3/4° E. 213 lbs. dist.
No other trees near.

Land flat Soil poor, sandy.

Some pale verde trees.

S. Boundary of Tp. 5 S. R. 14 W.
 Old and Salt River Meridian.

See West on true line on S. boundary sec. 35
 as $13^{\circ}47'$ East

40.00 Set a post, marked $\frac{1}{4}$ in. 4 ft long, flattened 3 in. wide,
 1 ft in the ground, drive chased stake 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, all as per instructions for 4 sec. cor.
 A pale Verde 4 in. dia. br. S. $61^{\circ}W$. 182 lvs. dist.

do 6 " " " N. $41^{\circ}E$. 190 " "

80.00 Set a post, marked and notched, 4 ft long, 3
 in. sq'd. 1 ft in the ground, drive chased stake,
 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, all as per instructions
 for cor. to sec. 34 & 35, from which
 A Pale Verde 3 in. dia. br. N. $36^{\circ}E$. 110 lvs. dist.

do 14 " " " S. $94^{\circ}W$. 264 " "

do 3 " " " N. $32^{\circ}W$. 78 " "

do 4 " " " S. $75^{\circ}W$. 170 " "

Land nearly level. Soil 3rd rate; sandy.

Some Pale Verde trees.

S. Boundary of Tr. 5 S. R. 124 N.
Gila and Salt River Meridian

No. 33 West on true line on S. boundary ca. 34
var. 13' 4" East

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in.
wide, 1 ft in the ground, drive charred stake and
build mound of earth 2 ft high with pile 1 ft
deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per in-
structions for $\frac{1}{4}$ sec. cor. from which
A Pale Verde 6 in dia. tree, N. 16° E. 23 yds. dist
No other 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 of earth 2 ft high
with pile 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide
all as per instructions for cor. to sec.
33 and 34.

No trees near.

Land flat Soil poor, sandy.

Some Pale Verde trees.

S. Boundary of Sp. 5 S. R. 14 N.
Gila and Salt River Meridian

- L. West on true line on S. boundary sec. 33
cor. 13⁴/₄₀ East
- As per transit observations of Polaris
- 40.00 Set a post, marked 4¹/₂ S. 4 ft. long,
flattened 3 in. wide, 1 ft. in the ground,
dredge charred stake and build
mound of earth 2 ft. high, with pit
1 ft. deep, 2 ¹/₂ ft. long, 1 ¹/₂ ft. wide, all 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, dredge charred
stake and build mound of earth 2 ft. high,
with pit 1 ft. deep, 2 ¹/₂ ft. long, 1 ¹/₂ ft. wide,
all as per instructions for cor. 6 sec.
- 32 ⁴/₄₀ 33. No trees near.
- Sand flat Soil poor. Sandy.
No timber.

S. Boundary of Tr. 5 S. R. 14 N.
Gila and Salt River Meridian

See Meridian line on S. boundary etc. 32
var. $13^{\circ}40'$ East

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

No trees near.

80.00 Remote from stone and timber, - so I
drive charred stake 12 in. down and
build around of earth 2 ft high, with
pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,
and in the pit E. of the cor. I drive a
stake, marked and notched, 2 ft long,
2 in. square, 1 ft in the ground in center
of pit, all as per instructions for cor. to Sec.
31 & 32.

Sand flat soil poor, gravelly and sandy.
No timber.

S. Boundary of Tps. 5 S. R. 14 W.
Gila and Salt River Meridian

Set a station line on S. boundary sec. 31
cor. $13^{\circ}40'$ East

40.00 Run a post from stone and timber, set a stake
chased stake 15 in. down, and build
mound of earth 2 ft. high, with pits 1 ft.
deep, 2 ft. long, $1\frac{1}{2}$ ft. wide, all as per
instructions for Tps. 5 S. cor.

50.00 Set a post, marked and notched, $4\frac{1}{2}$ ft.
long, 4 in. sqd., 1 ft. in the ground, stake
chased stake, and build mound of
earth $2\frac{1}{2}$ ft. high, with pits 1 ft. deep,
3 ft. long, $1\frac{1}{2}$ ft. wide, all as per instructions
for cor. to Tps. 5 S. ranges 14 and
15 W.

Notes near

Land flat, sloping a little S.W.

Soil sandy and gravelly.

No timber. Some brush.

S. Boundary of Tr. 5 S. R. 15 N.
Gila and Salt River, Meridian

No. West on line on S. boundary sec. 36.
var. $13^{\circ}40'$ East

40.00 Remote from stone and timber;
So I drove charred stake 12 in. diam
and build mound of earth 2 ft high, with
pile 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per
instructions for 4 sec. cor.

80.00 Set a post, marked and notched,
4 ft long, 3 in. sq. 1 ft in the ground
drive charred stake, and build mound
of earth 2 ft high, with pile 1 ft deep, $2\frac{1}{2}$
ft long, $1\frac{1}{2}$ ft wide, all as per instructions
for cor. to sec. 35 & 36.

No trees near.

Land flat

Soil 3rd rate.

No timber.

S. Boundary of Tr. 5 S. R. 15 N.
Gila and Salt River, Mexican

No. West. on true line on S. boundary sec. 35
cor. 1340 East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened
3 in. wide, 1 ft in the ground, driven charred
stake and build mound of earth 3 ft high
with pits 4 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,
all as per instructions for sec. 34, from which
1 Pale Verde 7 mi. dia. bearing $N. 65\frac{1}{2}^{\circ} E. 1774$ bearings.

do 8 " " " S. $66\frac{1}{2}^{\circ} E. 232$ " "

80.00 Set a post, marked and watched, 4 ft long
3 in. sqd., 1 ft in the ground, driven charred
stake and build mound of earth 3 ft
high, with pits 4 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$
ft wide, all as per instructions for cor. to
secs. 34 and 35.

No trees near.

Land sloping a very little S. W.

Soil 3rd rate.

Some Pale Verde & Pale Ficus trees.

S. Boundary of Tr. 5 S. R. 15 W.
Gila and Salt River Meridian

- 34 West on true Gila S. Boundary ecc. 34
var. $13^{\circ}40'$ East
- 40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened
3 in. wide, 1 ft in the ground, drive
chared stake and build mound of
earth 2 ft high, with pits 1 ft deep, $2\frac{1}{2}$
ft long, $1\frac{1}{2}$ ft wide, all as per instruc-
tions for $\frac{1}{4}$ sec. cor.
Notices near.
- 62.00 Dry wash, 25 lbs. wide, runs S.
- 80.00 Set a post, marked and notched, 4 ft
long, 3 in. sqd, 1 ft in the ground, drive chared
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
all as per instructions, for cor. to sec
33 and 34. Notices near.
Land nearly level.
Soil poor. Some trees along wash.

S. Boundary of Tp. 5-S. R. 15 W.
Gila and Salt River, Newdeau

To Met. contour line on S. boundary sec. 33
cont. 13⁴⁰ East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened
3 in wide, 4 ft in the ground, drive chanced
stake and build mound of earth
2 ft high, with pits 4 ft deep, 2 $\frac{1}{2}$ ft
long, 1 $\frac{1}{2}$ ft wide, all as per instructions
for '14 sec. cor.
Notices near.

73.00 Wash, 35 lbs. wide runs S.

80.00 Set a post, marked and notched, 4 ft
long, 3 in sq. 4 ft in the ground, drive chanced
stake and build mound of earth 2 ft high,
with pits 4 ft deep, 2 $\frac{1}{2}$ ft long, 1 $\frac{1}{2}$ ft high,
all as per instructions for cor. to secs. 32
and 33. Notices near.
Land flat. Soil 3rd rate.
Timber along wash.

January 7, 1874

S. Boundary of Sp. 5 S. P. 15 N.
Gila and Salt River Meridian

- To West true line on S. boundary sec. 32.
var. $13^{\circ}40'$ East.
- 40.00 Set apart, marked $1/4$ S. 4 ft long, flattened
3 in wide, 1 ft in the ground, drain 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,
all as per instructions for 14 sec. cor.
No trees near.
- 53.00 Wash. 40 lbs. wide, runs S.
- 77.00 do 40 " " " S.
- 80.00 Between two small washes; set apart, marked and
notched, 4 ft long, 3 in sqd, 1 ft in the ground, drain charred stake,
and build mound of earth 2 ft high, with pits 1 ft deep, $3\frac{1}{2}$ ft long, $1\frac{1}{2}$
ft wide, all as per instructions, for cor. to sec. 31 & 32, from which
a Pale Verde 8 in. dia. brs. S. $56\frac{1}{2}^{\circ}$ E. 55 lbs. dist.
- do 9 " " " N. 1° E 57 " "
- do 10 " " " N. 10° E. 40 " "
- of Pale Verde 10 " " " S. 88° W. 52 " "
- Land flat Soil poor.
Pale Verde tree.

S. Boundary of Sp. 5 S. R. 15 N.
Gila and Salt River, Meridian

- The West corner line on S. boundary sec. 31.
 var. $13^{\circ}40'$ East
- 8.00 Wash, 75 lbs. wide, runs S.
- 40.00 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ ft long, flattened
 3 in. wide, 1 ft in the ground, drive charred
 stake and build mound of earth 2 ft high, with
 pits $\frac{1}{2}$ ft deep, $\frac{1}{4}$ ft long, $1\frac{1}{2}$ ft wide, all as per
 instructions for these cor. No trees near.
- 80.00 Set a post, marked and notched,
 $4\frac{1}{2}$ ft long, 4 in squared, 1 ft in the ground,
 drive charred stake and build mound of
 earth $2\frac{1}{2}$ ft high with pits $\frac{1}{2}$ ft deep, 3 ft long,
 $1\frac{1}{2}$ ft wide, all as per instructions for cor. to
 Sp. 5 S, ranges 15 and 16 N.
 from which
 A Pale Firria 6 in. dia. br. N. 45° E. 189 lbs. dist.
 No other trees near.
 Sand flat. Soil poor and stony. A few trees.

First Standard S.
Boundary of P. 5 S. R. 16 N.
Edmond Salt River Meridian

S. Boundary of Tr. 5 S. R. 16 N.
Gila and Salt River Meridian

In West base line on S. boundary sec. 36.
cor. 13°40' East

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in
wide, 1 ft in the ground, drive charred stake and build
mound of earth 2 ft high, with pit 1 ft deep, $2\frac{1}{2}$
ft long, $1\frac{1}{2}$ ft wide, all as per instructions for $\frac{1}{4}$ sec. cor.
of Pale River, 4 in dia. bearing S. $41\frac{1}{2}$ ° E. 177 lbs. dist
to other trees near.

55.00 Mark 144 lbs. wide, corner S.

80.00 Set a post, marked and notched, 4 ft long, 3 in
square, 1 ft in the ground, drive charred stake, 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, all as per instructions for the cor.
to secs. 35 & 36. from which

of Pale River 9 in. dia. bearing S. $25\frac{1}{2}$ ° E. 96 lbs. dist

do 8 " " " bearing S. $19\frac{1}{2}$ ° W. 104 " "

do 12 " " " bearing S. $43\frac{1}{2}$ ° W. 101 " "

do 12 " " " bearing S. $84\frac{1}{2}$ ° W. 169 " "

Land ascending slightly N. W. to Salpoor. Croacelly.
Some Pale Verde and Pale Firra trees.

S. Boundary of Tr. 5 S. R. 16 N.
Gila and Salt River Meridian

To West corner line on S. boundary etc. 35.
cont. 13° 40' East.

40.00 Set a post, marked 4 in. 4 ft long, flattened 3 in. wide, 1 ft in the
ground, drive charrid stakes and build mound of earth 2 ft high,
with pits 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per instructions for 4 sec. con.
A Pale Verde 6 in. dia. has. N. 55° W. 146 lbs. dist.
do 6 " " " N. 73 3/4° W. 269 " "

41.00 Wash, runs S. E.

80.00 Set a post, marked and notched 4 ft long, 3 in. 5 gal,
1 ft in the ground, drive charrid stakes and build mound
of earth 2 ft high, with pits 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide,
all as per instructions for con. to sec. 34 & 35.
from which

A Pale Verde 5 in. dia. has. S. 13 1/2° W. 133 lbs. dist.

A Pale Verde 7 " " " N. 14 1/2° E. 235 " "

do 3 " " " N. 87 1/2° W. 228 " "

Another trees near

Land mostly flat. Soil poor & stony.

Some Pale Verde Timbers.

S Boundary of Tr. 5 S. R. 16 N.
Gila and Salt River Meridian

- To Meet true line on S. boundary sec. 34.
at. $13^{\circ}40'$ East
- 31.00 Wash 30 lbs. wide, runs S. E.
- 40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flattened
3 in. wide, 1 ft. in the ground, drive charred stake
and build mound of earth 2 ft. high, with pit
1 ft. deep, 2 ft. long, $\frac{1}{2}$ ft. wide, all as per instruc-
tion for $\frac{1}{4}$ sec. co. from which
A Pale Verde 15 in. dia. bears S. $48^{\circ} \frac{1}{2}'$ W. 21 lbs. dist
do 10 " " " S. 45° W. 62 " "
- 80.00 Set a post, marked and notched, 4 ft. long, 3 in.
sq. d. 1 ft. in the ground, drive charred stake, and
build mound of earth 2 ft. high, with pit, 1 ft. deep,
2 ft. long, $\frac{1}{2}$ ft. wide, all as per instructions
for cor. to sec. 33 & 34. from which
A Pale Verde 6 in. dia. bears S. $55^{\circ} \frac{1}{2}'$ W. 46 lbs. dist
do 6 " " " N. $5^{\circ} \frac{1}{4}'$ E. 149 " "
- No other trees near
Land flat. Soil poor.
Pale Verde trees.

S. Boundary of T. 5 S. R. 16 W.
Gila and Salt River Meridian

As West on line on S. boundary sec. 33.
cor. 13° 40' East

9.00 Wash. 40 lbs. wide, runs S. E.

40.00 Set post marked 1/4 S. 4 ft long, flattened 3 in wide, 1 ft in the ground,
driven chanced stake and built mound of earth 2 ft high, with post 1 ft deep,
2 1/2 ft long, 1 1/2 ft wide, all as per instructions for '4000 cor. from which
N Pale Verde 4 in. dia. bar. S. 67 1/2° E. 90 lbs. dist
N Pale Faccia 7 " " " N. 37° W. 24 " "

59.00 Second bank.

60.00 Wash 20 lbs. wide, runs S. E.

77.00 Wash, 25 lbs. wide, runs S. E.

80.00 Set post marked and notched, 4 ft long, 3 in sqd, 1 ft in the
ground, drive chanced stake and built mound of stone 2 ft high,
all as per instructions for cor. to sec. 32 & 33, from which
N Pale Faccia 6 in. dia. bar. N. 43 1/2° E. 139 lbs. dist
" do 5 " " " N. 27 1/4° E. 136 " "
N Pale Verde 7 " " " N. 30° W. 162 " "
N Pale Faccia 8 " " " S. 18 1/2° W. 181 " "
Land somewhat broken on last 1/2 mile. Soil poor, stony.
Scattering trees.

S. Boundary of P. 5 S. R. 16 N.
Gda and Salt River Meridian

- L^h McEntire Union S. Boundary sec. 32.
 cor. 1340' East
- 4.00 Descend bank.
- 6.00 Wash, 45 lbs. wide, runs S. E.
- 18.00 Descend bank.
- 19.00 Wash, 50 lbs. wide, runs N. of E.
- 24.00 Wash 50 " " " S. E.
- 40.00 Set apart marked $\frac{1}{4}$ S. $\frac{1}{4}$ ft long, flattened 3 in wide, 1 ft in the
 ground, drive chased stake and build mound of loose $\frac{1}{2}$ ft high
 all as per instructions, for $\frac{1}{4}$ sec cor. No trees near.
- 43.00 Descend bank, cor. N. E. $\frac{1}{4}$ S. W.
- 45.00 Wash 80 lbs. wide, runs N. of E.
- 80.00 Set apart marked and notched, $\frac{1}{4}$ ft long, 3 in sq ft, 1 ft in
 the ground, drive chased stake and build mound of earth
 $\frac{1}{2}$ ft high, with pit $\frac{1}{2}$ ft deep, $\frac{1}{2}$ ft long, $\frac{1}{2}$ ft wide, all as per in-
 structions, for cor. to sec. 31 $\frac{1}{4}$ 32, from which.
 A Pale Tree 6 in. dia. cor. S. $11^{\circ} 2'$ W. 96 lbs. dist
 A Pale Tree 6 " " " S. 33° W. 99 " "
 A Pale Tree 10 " " " S. $25^{\circ} 4'$ E. 158 " "
 No other trees near.
 Land broken and stony. Soil poor. Some trees.

S. Boundary of Twp. 5 S. R. 16 W.
Gila and Salt River Meridian

As West base line on S. boundary sec. 31
cor. $13^{\circ}40'$ East.

3.00 Wash 35 lbs. wide, cor. S. E.

40.00 Set a post, marked $\frac{1}{4}$ S. $4\frac{1}{2}$ ft long, flattened 3 in. wide, 1 ft in
the ground, drive charred stake, and build mound of
stones 2 ft high, all as per instructions, for Twp. 5 S. R. 16 W.
No trees near.

45.00 Second.

47.00 Wash 50 lbs. wide, cor. S. E.

58.00 Commence ascent of mountain.

80.00 Set a lava rock, $12 \times 7 \times 6$ in. properly matched, $\frac{1}{4}$ N. W. W.
 $\frac{2}{3}$ in the ground, and on the W. side thereof build
mound of stones 3 ft high, all as per instructions
for cor. to Twp. 5 S. Ranges 16 & 17 W.
No trees near.

Land on S. E. slope of steep mountain cor. to the
N. - ascending W. - rocky.

Soil worthless.

January 8, 1874.

First Standard S.

S. Boundary of Tr. 5 S. R. 17 W.

City and Salt River Meridian.

S. Boundary of Sp. 5 S. R. 17 N.
Gila and Salt River Meridian

- To West on true line on S. boundary etc. 36.
 a. a. $13^{\circ}45'$ East
- As per transit observations of Polaris
- 5.00 Summit of ridge of mountain to the N.
- 20.00 Bottom, on W. side.
- 21.00 Dry wash 35 lbs. wide, runs S. E.
- 40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flattened 3 in. wide,
 1 ft. in the ground, drive chiseled stake and build mound
 of stone, all as per instructions for $\frac{1}{4}$ sec. cor. from which
 A Pale Sierra 4 in. dia. bears S. 89° E. 132 lbs. dist
 A Pale Verde 6 " " " N. 34° E. 41 " "
- 65.00 Wash, 90 lbs. wide, runs S. E.
- 72.00 Ascend round rocky mountain.
- 80.00 Set a lava rock, $14 \times 10 \times 7$ in. properly notched
 E. & W. $\frac{2}{3}$ in the ground, and on W. side build mound
 of stone 2 ft high, all as per instructions for
 cor. to secs. 35 & 36. No trees near.
 This cor. is on side of round rocky mountain.
 Land broken and mountainous - very rocky.
 Some trees along wash.

S. Boundary of Tr. 5 S. R. 17 W.
Cila and Salt River Meridian

To West corner line on S. boundary sec. 35.
ans. 13°45' East

15.00 Summit of high rocky mountain.

30.00 Bottom on W. side, rocky ravine runs N. E.

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

45.00 Along the side of black rocky mountain to the S.

80.00 Set a lava rock 24x12x10 in. notched E. & W.
 $\frac{3}{4}$ in the ground, and on W. side build mound
of stones, 2 ft high, all as per instructions
for cor. to sec. 34 & 35.
No trees near.

Land very rough and mountainous
Soil worthless.
No timber.

S. Boundary of Tr. 5 S. R. 17 W.
Gila and Salt River Meridian

- See Nelson true line, on S. boundary sec. 34.
var. $13^{\circ}45'$ East
- 40.00 Set apart, marked $1/4$ S. 4 ft. long, flattened
3 in. wide, 1 ft in the ground, drive charred
stake and build mound of stones
2 ft high, all as per instructions for
Tr. sec. cor. Notices near.
- 50.00 Cross rocky gulch var. S. E.
- 70.00 A small pool of rain water was discovered
about 200 yds. N. of line, the only water found
since crossing the Gila river.
- 80.00 Set a lava rock $24 \times 20 \times 6$ in. notched E. $3/4$
W. $3/4$ in the ground, and on W. side build
mound of stones 2 ft high, all as per
instructions for cor. to sec. 33 & 34.
Notices near.
Land very rough and mountainous.
Soil worthless. No timber.

S. Boundary of Tp. 5 S. R. 17 W.
Gila and Salt River Meridian

See West entire line on S. boundary sec. 33.

cont. 130 45 East

40.00 Set a post, marked 4 or S. 4 ft long,
flattened 3 in. wide, 1 ft in the ground,
drive charred stake and build mound
of stones 2 ft high, all as per instruc-
tion for 4 sec. cor.

Notice near.

80.00 Set a post, marked and notched, 4 ft
long, 3 in. squared, 1 ft in the ground,
drive charred stake and build mound
of stones 2 ft high, all as per in-
structions for cor. to sec. 32 & 33
from which

A Pale verde 5 in. dia. br. N. 3° E. 179 lbs. dist
Notice trees near.

Sand barren. Soil worthless.

An occasional tree.

S. Boundary of Tr. 5 S. R. 17 N.
Gila and Salt River Meridian

As Metairie line on S. boundary sec. 32.
aa. $13^{\circ}45'$ East

38.00 Descend hill.

40.00 Set a post, marked $4\frac{1}{2}$ ft long, flattened 3 in. wide, 1 ft in the
ground, driven chased steel, and build mound of stones 2 ft high
all as per instructions for 4 sec. cor. from which
W. side $2\frac{1}{2}$ in dia. br. S. 69° E. 53 lvs. dist.
do. 4 " " " N. $63\frac{1}{4}$ E. 120 " "

49.00 Ascend side hill.

50.00 Top of same.

58.00 Post of mountain on E. side, and ascend.

67.00 Summit of same and descend.

77.00 Ascend.

80.00 Set a post, marked & watched, $4\frac{1}{2}$ ft long, 3 in. sq. d. 1 ft in the ground,
driven chased steel and build mound of stones, all as per in-
structions for cor. to sec. 31 & 32. from which
W. side 3 in dia. br. N. 89° E. 131 lvs. dist.
No other trees near. Sand mountainous.
Soil worthless. No timber.

S. Boundary of Twp. 5 S. R. 17 W.
Gila and Salt River Meridian

- To West on line on Boundary etc. 31.
 cor. $13^{\circ}45'$ East
- 1.00 Foot of mountain and ascend.
- 4.00 Summit and descend.
- 14.00 Foot
- 40.00 Set a post marked W.S. yellow, flattened 3 in. wide, 1 ft in the ground,
 deposit stone marked +, and build mound of stones 2 ft
 high, all as per instructions, for $14^{\circ}30'$ cor. from which
 Pale Verde 3 in. dia. has. S. $48^{\circ}E$, 136 lks. dist.
 do $2\frac{1}{2}$ " " " S. $57\frac{1}{2}^{\circ}E$, 59 " "
- 67.00 Ascend side of mountain.
- 79.00 Summit
- 80.00 Mark and notch a Pale Verde tree, 4 in. dia. drive shanked
 stake 12 in. down on W. side, and raise a mound of
 stones 3 ft high immediately to the W., all as per in-
 structions for cor. to townships 5 S. ranges
 17 and 18. W. No trees near.
 Land rough and mountainous, soil worthless
 A few trees.

S. Boundary of Sp. 5 S. R. 18 N.
Gila and Salt River Meridian

No	Metamorphic line S. boundary sec. 36. cor. 13 ⁴⁵ ' East
8.00	Foot of mountain on W.
31.00	Top of ridge on N. slope.
40.00	Set a post, marked '48. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive chased stake and build mound of stones 2 ft high, all as per instructions for this sec. cor. Notes near 1.
44.00	Foot on W. side.
80.00	Set a post, marked and notched, 4 ft long, 3 in. sq. 1 ft in the ground, drive chased stake and build mound of stones 2 ft high, all as per instructions for cor. to sec. 35 & 36. from which A Pale Faccia 3 in. dia. br. S. 53 ¹ / ₂ ° E. 33 Cas. dist A Pale Wade 3 " " " S. 15° E. 84 " " A Pale Faccia 2 ¹ / ₂ " " " S. 5° W. 75 " " do 3 " " " N. 57° E. 58 " "
	Sand broken and mountainous, Soil worthless. A few trees.

S. Boundary of Twp. 5 S. R. 18 W.
Gila and Salt River Meridian

- 35
at 13⁰⁰ 45 East
- 40.00 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ fl. long, flattened 3 in. wide
1/2 in the ground, drive chassed stake and build mound of
stones 2 ft high, all as per instructions for
 $\frac{1}{4}$ sec. cor. No trees near.
- 53.00 Foot of mountain and ascend.
- 60.00 Top of high black ridge to the S.
- 70.00 Bottom of same, dry stream 50 lbs. wide, runs S.
- 80.00 Set a post, marked and notched, $\frac{1}{4}$ fl. long, 3 in.
squared, 1/2 in the ground, drive chassed stake
and build mound of earth 2 ft high, with pile
1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per in-
structions for cor. to sec. 34⁰⁰ 35
from which
at Pale Verde 6 in. dia. bar. N. 30⁰⁰ 4⁰⁰ W. 136 lbs. dist
No other trees near.
Land broken and nonmountainous.
Soil utterly worthless. No timber.

S. Boundary of P. 5 S. R. 18 N.
Gila and Salt River Meridian

- S. West corner line, on S boundary etc. 3^d.
 cor. $13^{\circ}45'$ East.
- 40.00 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ fl. long, flattened 3 in. wide, 1 ft.
 in the ground, drive charred stake and build mound
 of stones 2 ft high, all as per instructions for $\frac{1}{4}$ sec.
 cor. from which
 A Pale Verde 6 in. dia. bar. N. 53° W. 91 Cas. dist.
 No other trees near.
- 80.00 Set a post, marked and notched, $\frac{1}{4}$ fl. long, 3 in. sq. d.
 1 ft. in the ground, drive charred stake and build
 mound of stones 2 ft high, all as per instructions
 for cor. to sec. 33 and 34. from which
 A Pale Verde 6 in. dia. bar. N. 78° E. 111 Cas. dist.
 A Pale Verde 8 " " " N. 34° E. 94 " "
 do 9 " " " N. 47° W. 70 " "
 do 3 " " " S. 89° W. 77 " "
 Sand barren. Soil worthless.
 Scattering trees.

S. Boundary of Twp. 5 S. R. 18 N.
Gila and Salt River Meridian

To Meritome line on S. boundary sec. 33.
and 13°45' East

40.00 Set a post, marked 1/4 C. 4 ft long, flattened 3 in wide,
1 ft in the ground, driven through steel and built mound
around it 2 ft high, with pile 1 ft deep, 2 1/2 ft long, 1 1/2
ft wide, all as per instructions, for 1/4 sec. cor.
from which

A Pale Verde 4 in. dia. br. S. 5° N. 212 ls. dist.

A Pale Firria 5 " " S. 19° N. 58 " "

80.00 Set a less rock 12x12x8 in. marked E. 3/4 N, 7/8
in the ground, and built mound of stones to
the W. 2 ft high, all as per instructions for
cor. to sec. 32 & 33.

from which

A Pale Verde 4 in. dia. br. N. 68 1/2° E. 158 ls. dist.

Another tree near.

Land broken. Soil poor.

No timber.

S. Boundary of Sp. 5 S. R. 18 N.
Gila and Salt River, Mexican

No. Monument on S. boundary sec. 32
cont. $13^{\circ}45'$ East.

40.00 Set a corner $12 \times 8 \times 6$ in marked $\frac{1}{4}$ - $\frac{2}{3}$ in
the ground, and build mound of earth 2 ft
high on W. side, ^{with pile 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,} all as per instructions
for $\frac{1}{4}$ sec. cor.

No trees near.

50.00 Leave hills and enter more of a rolling
country.

80.00 Set a post, marked and nailed, 4 ft long,
3 in. sqd, 1 ft in the ground, drive a chain
stake and build mound of earth 2 ft high,
with pile 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide
all as per instructions for cor. to sec.
31 and 32.

No trees near.

Land broken. Soil worthless.

No timber.

Boundary of Twp. 5 S. R. 18 W.
Gila and Salt River, Meridian

See Meridian line on S. boundary see. 31.
at. $13^{\circ}45'$ East

40.00 Set a post, marked "H.S." 4 ft long, flattened 3 in. wide,
1 ft in the ground, drive charred stakes and build mound
each $2\frac{1}{2}$ ft high, with pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all
as per instructions, for 4 sec. cor. from which
A Pale Verde 6 in. dia. br. S. $79\frac{1}{2}^{\circ}$ W. 227 lvs. dist.
No other trees seen.

80.00 Set a post, marked and colored, $4\frac{1}{2}$ ft long, 4 in. sqd.,
1 ft in the ground, drive charred stakes, and build mound
each $2\frac{1}{2}$ ft high, with pits 1 ft deep, 3 ft long, $1\frac{1}{2}$ ft wide,
all as per instructions, for cor. to Townships 5 S,
ranges 18 and 19 W. from which
A Pale Verde 4 in. dia. br. S. 67° W. 101 lvs. dist.

do 8 " " " S. 87° W. 162 " "

do 9 " " " S. $67\frac{1}{2}^{\circ}$ W. 152 " "

do 3 " " " S. $17^{\circ}4'$ W. 77 " "

Land rolling. Soil worthless.
Scattering trees.

January 9, 1874

First Standard S.
Boundary of Sp. 5 S. R. 19 N.
Gila and Salt River Reservoirs

S. Boundary of Tr. 5 S. R. 19 N.
Gila and Salt River Meridian

As Meridian line on S. boundary sec. 36.
bas. $13^{\circ}45'$ East

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, ^{flathead} 3 in wide, 1 ft in
the ground, drive charred stake and build mound of earth
2 ft high, with posts 1 ft deep, 2 ft long, $1\frac{1}{2}$ ft wide all as per in-
structions for 4th sec. cor. from which

A Pale Verde 5 in. dia. bas. S. $73^{\circ}2'$ E. 15⁰⁰ lbs. dist

do 4 " " " N. $31^{\circ}2'$ E. 134 " "

50.00 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 posts 1 ft deep, 2 ft long, $1\frac{1}{2}$ ft wide,
all as per instructions for cor. to sec. 35th, 36. from which

A Pale Firera 4 in. dia. bas. S. 49° E. 112 lbs. dist

do 5 " " " S. $76^{\circ}4'$ E. 127 " "

do 10 " " " S. $2^{\circ}4'$ E. 75 " "

do 6 " " " S. 21° E. 129 " "

Sand somewhat rolling. Soil worthless.

Pale Verde and Pale Firera trees.

S. Boundary of Tr. 5 S. R. 19 W.
Gila and Salt River Meridian

No. West intersection S. boundary sec. 35.
cor. 13° 45' East

40.00 Set apart, marked by 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 side 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per
instructions for 1/4 sec. cor. from which

A Pale Firca 8 in dia. br. N. 29° W. 90 lbs. dist

A Pale Verde 6 " " " N. 80° W. 110 " "

80.00 Set apart, marked and watched, 4 ft long, 3 in. sq. ft,
1 ft in the ground, drive charred stakes and build mound of
earth 2 ft high, with side 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per
instructions for cor. to secs. 34 & 35. from which

A Pale Verde 3 in dia. br. N. 39° E. 116 lbs. dist

A Pale Firca 8 " " " N. 20° W. 172 " "

do 4 " " " S. 87 1/2° W. 94 " "

A Pale Verde 9 " " " S. 8 1/2° W. 82 " "

Self edge of Castle Dome has from this corner
N. 17° 11' E. - Land somewhat rolling
Soil poor. Scattering trees.

S. Boundary of T. 5 S. R. 19 N.
Gila and Salt River Meridian

- 34
 40.00 Set antique line on S. boundary sec. 34
 cor. $13^{\circ}45'$ East
 Set apart, marked $\frac{1}{4}$ S. 11 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per
 instructions for $\frac{1}{4}$ sec. cor.
 No trees near.
- 50.00 Set apart, marked and notched 1 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,
 all as per instructions for cor. to sec. 33
 and 34, from which
- A Pale Verde 5 in. dia. bar. N. 18° W. 154 lb. dist
 A Pale Firria 7 " " " N. 26° W. 180 " "
 do 6 " " " N. 36° W. 160 " "
 A Pale Verde 6 " " " S. 74° W. 100 " "
 Land somewhat rolling. Soil poor.
 Scattering trees.

S. Boundary of P. 5 S. R. 19 N.
Gila and Salt River Meridian

No. McCantua line on S. boundary sec. 33
cor. 1345 East

40.00 Wash. 50 lbs. wide, runs S.

40.00 Set a post, marked 14 S. 4 ft long, flattened 3 in wide,
spike in the ground, drive chased stake, and build mound
of earth 2 ft high, with pile 4 ft deep, 2 1/2 ft long, 1 1/2 ft wide
all as per instructions, for 14 sec. cor. from which
A Pale Fire 12 in dia. (cor. N. 56 1/2° E. 96 lbs. dist.
A Pale Stake 8 " " S. 60° W. 107 " "

80.00 Set a post, marked and notched, 4 ft long, 3 in. sq. ft.,
spike in the ground, drive chased stake and build mound
of earth 2 ft high, with pile 4 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all
as per instructions for corners sec. 32 & 33. from which
A Pale Fire 9 in dia. (cor. N. 14° W. 108 lbs. dist.
A Pale Stake 10 " " " N. 30° W. 116 " "
do 15 " " " N. 57 1/2° W. 172 " "

Norther tree near.

Land somewhat rolling, drainage to S.
Soil 3rd rate. Scattering trees.

S. Boundary of Twp. 5 S. R. 19 W.
Cila and Salt River Meridian

See West boundary on S. boundary of sec. 32
cor. $13^{\circ}45'$ East

6.00 Stake, 65 lbs. wide, runs S.

40.00 Set a post, marked $4\frac{1}{2}$ 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,
all as per instructions for $\frac{1}{4}$ sec. cor from which
A Pale Verde 5 in. dia. bears $N. 86^{\circ} E. 176$ lbs. dist
A Pale Firria 10 " " " $S. 63^{\circ} E. 150$ " "

80.00 Set a post, marked and notched, $4\frac{1}{2}$ ft long,
3 in. square, 1 ft in the ground, 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, all as per instructions
for cor. to sec. 31 & 32, from which
A Pale Firria 10 in. dia. bears $N. 71^{\circ} W. 208$ lbs. dist
do 6 " " " $S. 75^{\circ} W. 207$ " "

No other trees near.

Sand flat. Ornamage to S. Soil worthless.
Scattering trees.

S. Boundary of Tr. 5 S. R. 19 N.
Gila and Salt River, Mexican

- The West true line on S. boundary sec. 31
 cor. $13^{\circ} 45'$ East.
- 40.00 Set a post, marked $4\frac{1}{2}$ ft long, flattened 3 in wide, 1 ft in the
 ground, drive chert stake, and build mound of
 earth 2 ft high, with pile 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,
 all as per instructions, for $7\frac{1}{2}$ sec. cor. from which
 N. Pale Verde 6 in. dia. bearing $N. 46^{\circ} \frac{1}{2}' E.$ 163 lvs. dist.
 do 7 " " " $N. 28^{\circ} \frac{1}{2}' W.$ 76 " "
- 80.00 Set a post, marked and notched, $4\frac{1}{2}$ ft long, 4 in
 3 ft. 1 ft in the ground, drive chert stake, and build
 mound of earth $2\frac{1}{2}$ ft high, with pile 1 ft deep, 3 ft long
 $1\frac{1}{2}$ ft wide, all as per instructions for cor. to Tr.
 5 S., ranges 19th & 20th N. from which
 N. Pale Verde 4 in. dia. bearing $N. 55^{\circ} \frac{1}{2}' W.$ 142 lvs. dist.
 do 4 " " " $N. 79^{\circ} \frac{1}{4}' W.$ 184 " "
 N. Pale Verde 5 " " " $N. 87^{\circ} \frac{1}{4}' W.$ 197 " "
 N. Pale Verde 4 " " " $S. 82^{\circ} \frac{1}{2}' W.$ 258 " "
 Land flat. Soil worthless. Scattering trees.

First Standard S.

S. Boundary of P. 5 S. R. 20 W.

Cita and Salt River Meridian

S. Boundary of Tr. 5 S. R. 20 N.
Gila and Salt River Meridian

	Two West on true line on S. boundary Sec. 36. var. $13^{\circ}45'$ East
40.00	Set a post, marked 48.4 ft long, flattened 3 in. wide, 1/2 ft in the ground, drive charred stake and build mound of sand 2 ft high, with pile 1/2 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per in- struction for 74 sec. cor. from which A Pale Firra 10 in. dia. has. N. 37° W. 200 lbs. dist do 9 " " " N. 59° W. 145 " "
62.00	Wash, 40 lbs. wide, runs S.
80.00	Set a post, marked and notched, 4 ft long, 3 in. sq. ft. 1/2 in the ground, drive charred stake and build mound of sand 2 ft high, with pile 1/2 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per instruction, for cor. to sec. 35 & 36, from which A Pale Verde 6 in. dia. has. N. 11° E. 144 lbs. dist do 11 " " " N. 16° W. 294 " " A Pale Firra 4 " " " S. 33° E. 153 " " do 10 " " " S. 11° W. 249 " "
	Sand flat. Soil poor. Scattering trees. Considerable Pale Verde and Firra Timber along wash.

S. Ponderosa Pt. 5 S. R. 20 W.
Gila and Salt River, Maricopa

To Westtown line on S. Ponderosa sec. 35.
var. 13⁴⁵ East

25.00 Wash, 120 lbs. wide, runs S.

40.00 Set a post, marked 14 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 1/2 ft long, 1 1/2 ft wide, all as per instructions
for these cor. Notes near.

49.00 Wash, 70 lbs. wide runs S.

80.00 Set a post, square and notched, 4 ft long, 3 in. sqd,
1 ft in the ground, drive charred stakes, and build
mound of earth 2 ft high, with pits 1 ft deep, 2 1/2 ft
long, 1 1/2 ft wide, all as per instructions for cor. to sites
34 and 35, from which

A Pale Fossil Gm. di. has. N. 58 1/2° E. 154 lbs. bit

do 5 " " " N. 58 3/4° E. 200 " "

Notes, see near.

Soil flat. Soil worthless. Scattering trees.

S. Boundary of T. 5 S. R. 20 W.
Gila and Salt River, Mexican

No. West true line on S. boundary sec. 34
cor. 1345 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 pit 1 ft deep, 2 1/2 ft long,
1 1/2 ft wide, all as per instructions for 4 sec. cor. from which
A Pale Terra 4 in. dia. bar. N. 18° E. 54 lbs. dist
A Pale Verde 4 " " " N. 52 1/2° W. 39 " "

70.00 Wash, 80 lbs. wide, runs S.

80.00 Set a post, marked and scratched, 4 ft long, 3 in. sq ft,
1 ft in the ground, drive charred stake and build mound
of earth 2 ft high, with pit 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide,
all as per instructions for cor. to sec. 33 & 34 from which
A Pale Verde 3 in. dia. bar. S. 13 1/4° E. 64 lbs. dist
do 3 " " " S. 38° E. 44 " "
do 4 " " " S. 89° E. 64 " "
A Pale Terra 7 " " " N. 68 1/4° E. 102 " "

Land mostly flat. Soil worthless.
Scattering trees.

S. Boundary of Tp. 5 S. R. 20 W.
Gila and Salt River Meridian

As West corner line on S. boundary sec. 33.
var. $13^{\circ}45'$ East

40.00 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ fl. long, flattened 3 in. wide,
fl. in the ground, drive channel stake and build
mound of stones 2 ft. high, all as per in-
structions for $\frac{1}{4}$ sec. cor.

No trees near.

73.00 Wash. 50 cu. wide, runs S.

80.00 Set a lava rock, $24 \times 10 \times 8$ in, notched E. & W.
 $\frac{3}{4}$ in the ground, and build mound of
stones 2 ft. high, on the W, all as per in-
struction for cor. to sec. 32 & 33.

No trees near.

Land rolling and hilly.

Soil worthless.

No timber.

January 10. 1874.

S. Boundary of Tr. 5 S. R. 20 N.
Ida and Salt River, Meridian

In Westmore line on S. boundary sec. 32.
cor. $13^{\circ}45'$ East

- 40.00 Set a post, marked "H" 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all
as per instructions, for "H" sec. cor.
from which
a Pale Verde 3 in. dia. bar. N. $85\frac{1}{2}^{\circ}$ E. 68 lbs. set.
No other trees near.
- 80.00 Leave hills, br. N. 36. Set a post, marked and
notched, 4 ft long, 3 in. sq. 1 ft in the ground,
drive charred stake, and build mound of earth
2 ft high, with pits 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide,
all as per instructions for cor. to sec. 31
and 32. No trees near.
Land hilly. Soil worthless.
No timber ..

S. Boundary of Tr. 5 S. R. 20 N.
Gila and Salt River, Newdian

As West on line on Standard sec. 31.
cor. $13^{\circ}50'$ East.

As per transit observations of Polaris.

40.00 Set a post marked $4\frac{1}{2}$ ft long, flattened 3 in wide,
1 ft in the ground, drive champed 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, all as per instructions for
Tr. sec. cor. from which

A Pale Fucina 8 in diameter. S. 79° E. 376. Dist.

do 10 " " " S. $76\frac{1}{2}^{\circ}$ W. 31 " "

7 80.00 Set a post marked and notched, $4\frac{1}{2}$ ft long, 4 in. sq ft
1 ft in the ground, drive champed stakes, and build mound
of earth 2 ft high, with pit 1 ft deep, 3 ft long, 1 ft wide
all as per instructions for cor. to Township 5 S, ranges

20 and 21 W. from which

A Pale Fucina 7 in diameter. N. $71\frac{1}{2}^{\circ}$ E. 94. Dist.

A Pale Fucina 5 " " " N. $8\frac{1}{2}^{\circ}$ E. 84 " "

A Pale Fucina 6 " " " N. $20\frac{1}{2}^{\circ}$ E. 110 " "

A Pale Fucina 7 " " " N. 15° W. 125 " "

Land somewhat rolling. Soil worthless. Scattered
trees.

First Standard S.

Standard of P. 5 S. R. 21 N.

Sida and Salt River, Mendocino

S. Boundary of Tr. 5 S. R. 21 N.
Gila and Salt River Meridian

As West. entrance line on S. boundary sec. 36.
cor. $13^{\circ}50'$ East

40.00 Set apart, marked $4\frac{1}{2}$ ft long, flattened 3 in wide,
1 ft in the ground, drive charred stake and build mound
apart $2\frac{1}{2}$ ft high, with pile 1 ft deep, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft
wide, all as per instructions for base cor. from which
A Pale Flora 17 in. dia. has S. $44\frac{1}{2}^{\circ}$ W. 223 lbs. dist
do 6 " " " S. $8\frac{1}{2}^{\circ}$ W. 196 " "

80.00 Set apart, marked and notched, $4\frac{1}{2}$ ft long, 3 in. sq. ft,
1 ft in the ground, drive charred stake and build
mound apart $2\frac{1}{2}$ ft high, with pile 1 ft deep, $2\frac{1}{2}$ ft
long, $1\frac{1}{2}$ ft wide, all as per instructions for cor.
to sec. $35\frac{1}{2}$ 36. from which
A Pale Flora 4 in. dia. has S. 22° E. 64 lbs. dist
do 6 " " " S. $19\frac{1}{2}^{\circ}$ W. 40 " "
do 10 " " " S. 74° W. 109 " "
do 6 " " " S. 87° W. 129 " "

Land somewhat rolling. Soil poor.
Scattered trees.

S. Boundary of Tr. 5 S. R. 21 N.
 6th and Salt River Meridian

No. West true line or S. boundary sec. 35.
 cor. $13^{\circ}50'$ East

5.00 Wash. 70 lbs. wide, runs S.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened
 3 in wide, 1 ft in the ground, drive chains and
 stake and build mound a few ft high
 with pile 1 ft deep, 2 $\frac{1}{2}$ ft long, 1 $\frac{1}{2}$ ft wide, all
 as per instruction, for $\frac{1}{4}$ sec. cor.
 No other trees near.

80.00 Set a post, marked and watched, 4 ft long, 3 in sq ft
 1 ft in the ground, drive chains and stake and build
 mound a few ft high, with pile 1 ft deep, 2 $\frac{1}{2}$ ft
 long, 1 $\frac{1}{2}$ ft wide, all as per instructions, for cor. to sec.
 34 and 35, from which

A Palo Verde 6 in. dia. N. 9° E 63 lbs. dia.
 No other trees near.

Left edge of Castle Dome bar. from this cor.,
 N. $56^{\circ}46'$ E. - Land somewhat rolling,
 Soil poor. Occasional trees.

S. Boundary of T. 5 S. R. 21 N.
Gila and Salt River Meridian

To West on line on S. Boundary sec. 34
cur. $13^{\circ}50'$ East

- 16.00 Mark. 40 Cr. wide, runs S.
- 33.00 Old road bet. A. and B. from Castle Dome to
Gila City.
- 40.00 Set apart, 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, $2\frac{1}{2}$ ft long, $1\frac{1}{2}$ ft wide, all as per in-
struction for 1/4 sec. cor. from which
A Pale Verde 5 in. dia. has. West, 162 Cr. dist
No other trees near.
- 80.00 Set apart, 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, $2\frac{1}{2}$ ft long,
 $1\frac{1}{2}$ ft wide, all as per instruction, for cor. to secs.
33 and 34. from which
- | | | | |
|--------------|----------------|-------------------------------|-------------|
| A Pale Verde | 8 in. dia. has | S. $64^{\circ}W$. | 29 Cr. dist |
| A Pale Verde | 24 " " " | N. $65^{\circ}W$. | 96 " " |
| A Pale Verde | 6 " " " | N. $33^{\circ}W$. | 70 " " |
| A Pale Verde | 3 " " " | S. $57\frac{1}{2}^{\circ}E$. | 151 " " |
- Sand somewhat yellow. Soil poor.
Scattering trees.

BOOK 1655

S. Boundary of Twp. 5 S. R. 21 W.
Gila and Salt River, Merced Co.

- In West on a line on S. boundary sec. 33
 or. 13' 50" East.
- 6.00 Enter hills br. N. and S.
- 14.00 Summit of hill.
- 20.00 Foul on the W.
- 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
 pit 1 ft deep, 2 1/2 ft long, 1 1/2 ft wide, all as per instru-
 tions for 14 sec. cor. from which
 A Pale Verde 6 in. dia. br. N. 31 1/2° E. 212 lvs. dist.
 do 4 " " " N. 70° W. 170 " "
- 80.00 Set a post, marked and notched, 4 ft long, 3 in. sq.,
 1 ft in the ground, drive charred stake, and build
 mound of earth 2 ft high, with pit 1 ft deep, 2 1/2 ft
 long, 1 1/2 ft wide, all as per instructions for cor. to
 sec. 32 and 33, from which
 A Pale Verde 4 in. dia. br. S. 19° E. 103 lvs. dist.
 No other trees near.
 Land hilly, rough and broken. Soil poor.
 November.

S. Boundary of T. 5 S. R. 21 W.
Sida and Salt River Meridian

His West true line on S. boundary sec. 32.
var. $13^{\circ} 50'$ East

11.00 Rocky point

40.00 On top of high lava hill. Sida lava rock, 20
 $\times 9 \times 8$ in. marked $\frac{1}{4}$ - $\frac{3}{4}$ in the ground,
and build mound of rocks to the W. 2 ft
high, all as per instructions, for $\frac{1}{4}$ sec.
cor. No trees near.

80.00 Sida lava rock, $18 \times 10 \times 8$ in. notched
E. and W. $\frac{2}{3}$ in the ground and on the
W. build mound of earth, 2 ft high,
with pipe 1 ft deep, $2\frac{1}{2}$ ft long, 1 ft wide,
all as per instructions for cor. to sec.
31 and 32.

No trees near.

Land very broken and hilly.

Soil worthless.

No timber.

S. Boundary of T^h. 5 S. R. 21 W.
Gila and Salt River Meridian

To West corner line on S. boundary ex. 31
cor. 13° 50' East

- 4.00 Foot of mountain and ascend.
8.00 Summit and descend.
12.00 Foot on W. side.
19.00 Summit of rocky point.
28.00 Foot on W. side.
40.00 Set a lava rock 14x9x7 in. marked $\frac{1}{4}$ - $\frac{1}{3}$ in the
ground and build mound of earth 2 ft high on W. side
with pits 1 ft deep, $2\frac{1}{2}$ ft long, $\frac{1}{2}$ ft wide,
all as per instructions for 4 sec. cor. No trees near.
41.00 Foot of mountain and ascend.
48.00 Summit
59.00 Foot on W. side.
80.00 Set a post, marked and notched, $4\frac{1}{2}$ ft long, 4 in. sq. in. in
the ground, drive chased stake and build around post, mound
of stones $2\frac{1}{2}$ ft high, all as per instructions for cor. to T^h.
5 S., ranges 21 & 22 W. This is on a steep slope of hill
facing N. No trees near. - The one house constituting "Castle
Some City" (see, the front of it.) N. 16° E, and is about $\frac{1}{4}$
of a mile dist. - Land rough and mountainous. Soil worthless.
November.

BOOK 1655

BOOK 1655

²
First Standard S.

A. Boundary of T^h. 5 S. R. 22 W.

Gila and Salt River, Meridian

S. Boundary of Twp. 5 S. R. 22 N.
E. 4 and Salt River, Neudian

In Westmore line on S. Boundary sec. 36.
cor. 13° 50' East

7.00 Enter Colorado Bottom.

12.00 The Colorado River, which is here
30 chs. wide; Set a post, marked prof-
only, 4 ft long, 3 in. sq. d., 1 ft in the ground,
drive chased stake, and build mound
of earth 2 ft high, with pile 1 ft deep, 2 1/2
ft long, 1 1/2 ft wide, all as per instructions
for cor. to fractional sec. 36.

No trees near.

This cor. is in a thicket of willows
and arrow-wood brush.

Land Colorado Bottom.

Soil good. Brush.

January 12, 1874

General Description

The standard strikes the Castle Dome range of mountains at the cor. of Tps. 5 S. ranges 16 $\frac{1}{2}$ & 17 W., and leaves it in the last part of T^p. 5 S. range 18 W. but afterwards crosses a range of hills making down from these mountains, in T^p. 5 S., range 20 W. Through the mountains, along the line, it is very rough and broken, and a portion of the mountains very precipitous.

Where the line crosses them they are mostly peaks and ridges and conical heaps of volcanic rocks.

After getting past the mountains the surface is flat or a little rolling. Near the Colorado river the line passes over some broken hills or low mountains bordering the river.

None of the land passed over is of any value. Some Palo Verde

and Pale Fir trees are found
but no grass in this whole region un-
til the Colorado river is reached.

The line passes S. of the Castle Dome
peak, the most prominent land mark
in this portion of the Territory. I took
bearing on it and located it in
reference to the line.

Jos. F. White
Deputy Surveyor.

LIST OF NAMES.

A List of the Names of Individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of the survey of the First Standard Parallel S, being the S. boundary of Townships 5 S. Ranges 8 W. to 22 W. inclusive, of the Gila and Salt River Meridian

Showing the respective capacities in which they acted.

J. S. Phillips Chainman.

R. H. Vasquez Chainman.

Fred. L. Jones Axeman.

J. M. C. Elliott Flagman.

FINAL OATH OF ASSISTANTS.

WE hereby certify that we assisted Theodore
F. White U. S. Deputy Surveyor, in
 surveying the First Standard Parallel
S. being the S. boundary of Township
5 S. ranges 8 to 22 W. inclusive
of the Gila and Salt River
Meridian

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

J. P. Phillips Chairman.

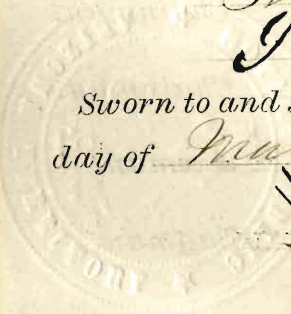
R. A. Vargas Chairman.

Fred Nelson Axeman.

J. M. Elliott Flagman.

Sworn to and subscribed before me, this 30
 day of March, 1874.

H. H. H. H.
 Notary Public.



FINAL OATH OF DEPUTY SURVEYOR.

I, Theodore F. White

U. S. Deputy Surveyor do solemnly swear that, in pursuance of a contract with John Wasson, United States Surveyor-General for Arizona, bearing date the 7 day of July

1873 I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General, the Surveying Manual, and the laws of the United States, surveyed all those portions of

the first Standard Parallel S.
being the S. boundary of
Townships 5 S. ranges 8 to
22 W. inclusive, of the Gila
and Salt River Meridian

as are represented in the foregoing Field Notes as having

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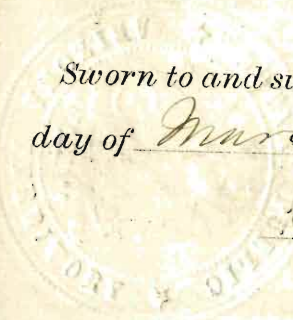
been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions, and also in accordance with the additional requirements contained in circular instructions from the U. S. Surveyor-General for Arizona, dated September 1, 1873, regarding the establishment of corner boundaries of public surveys, and that the foregoing are the true and original Field Notes of such surveys.

Theodore F. White

Deputy Surveyor.

Sworn to and subscribed before me, this 30 day of March, 1874

J. H. Gray
Johann Public



U. S. Surveyor General's Office,
Tucson, Arizona, April 15, 1874

The foregoing Field Notes of the survey of

The First Standard S., being S. boundaries of
Townships 5 S. ranges 8 N. to 22 N.

inclusive.

of the Gila and Salt River Base and Meridian, Arizona,
executed by Theodore F. White,
D. S., under his contract of the Seventh day of
July, 1873, 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.