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1476
Field Notes

OF THE SURVEY OF

*Exterior Lines of Tps.
 2nd & 3rd S. R. 3rd E., Tps. 3rd & 4th
 S. R. 4th E. and of Tps. 4th S.
 Ranges 5, 7 and 8th E.*

Gila and Salt River Base and Meridian

ARIZONA.

By Theodore F. White D. S.

under contract dated Dec. 6, 1875.

Survey commenced Jan. 22, 1876.

Survey completed March 11, 1876.

1476

BOOK 1476

1486 BOOK

BOOK 1476

D.S.P. 3E. 13.50 18 D.S.P. 4E. D.S.P. 5E. D.S.P. 6E. D.S.P. 7E. D.S.P. 8E.

2451 19

2552 30

32 33 36 31 32 33 34 35 36
46 47
5 4
6 5 4 3 2 1 59 6
12 x 7

D.S.P. 4E. D.S.P. 5E. D.S.P. 6E. D.S.P. 7E. D.S.P. 8E.

2543 30

364 231 32 33 34 35 36 30 31
20 21 22 23 24
6 5 4 3 2 1 24 6
12 25 7

31 32 33 34 35 36 31 32 33 34 35 36
18 17 16 15 14 13 12 11 10 9 9 8
119 6 5 4 3 2 1 7 6 5 4 3 2 1

1267

D.S.P. 3E. D.S.P. 4E. 13 26 18 D.S.P. 5E. 13 4 18 D.S.P. 6E. D.S.P. 7E. 13 5 18 D.S.P. 8E.

2429 19

2440 19

2441 19

2528 30 29 28 27 26 25 24 23 22

252 30

2 22 33 34 35 36 37

36 / 31

BOOK 1476

BOOK 1476

D.S.P. 3E. D.S.P. 4E. D.S.P. 5E. D.S.P. 6E. D.S.P. 7E. D.S.P. 8E.

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in lieu of the
 Section Line - South Bdy -
 T. 4 S, R. 5 E. - 32.



1A

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 7
 day of January, 1876

William J. Osborn
Notary Public



We

Fred. C. Jones 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.

Fred. C. Jones

Wright H. Aubrey

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

William J. Ober
Notary Public

Between Twp. 4 S. Ranges 7 & 8 E.
Gila & Salt River Meridian

January, 22, 1876.

1st. Starting at the cor. to Twp. 4 S. Ranges 7 & 8 E.,
which I find marked by a small mound of earth,
I re-establish this cor. by setting a post, 2 1/2 ft. long,
4 in. sq. d. 1 ft. in the ground, drive charred stakes and
build mound of earth 2 1/2 ft. high, with pits 1 ft. deep, 2
ft. long, 1 ft. wide, and mark the following ties, being
A mesquite, 12 in. dia. br. S. 44 1/2 E. 218 lvs. dist.
B Sater 11 " " " N. 19 E. 179 " "

Thence I run

North between sec. 31 & 36.

Var. 140° 27' East.

As per Burt's improved solar compass

5.00 Road br. N. N.

24.00 A small branch of the Gila river, 60 lvs. wide
br. N. N. Chain across it.

40.00 Set a post marked 4 S. 1 ft. long, flattened 3 in. wide, 1 ft.
in the ground, drive charred stakes & build mound of
earth 1 ft. high, with pits 1 ft. deep, 1 ft. long, 1 ft. wide,
as per instructions, for 4 sec. cor. from which
A mesquite, 24 in. dia. br. N. 79° 08' 21 lvs. dist.

Between Twp. 4 S. Ranges 7 & 8 E.
Gala & Salt River Meridian

- 41.00 Set a post, marked & notched, 12 in. dia. br. S. 104° 4' E. 75. Cu. dist.
- 42.00 Ditch br. S. W.
- 42.00 Fence br. E. and W.
- 48.00 Ditch br. W.
- 66.00 Fence br. N. E. and S. W.
- 80.00 Set a post, marked & notched, 12 in. dia. br. S. 90° W. 102 Cu. dist.
 ground, drive charred stakes & build mound 3 feet high
 with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions
 per con. to sec. 25, 30, 31 and 36, from which
 Nottonwood, 6 in. dia. br. S. 90° W. 102 Cu. dist.
 do. 9. " " N. 64° E. 149 " "
 Hooked trees near
 hand level. Soil good. Pass through cultivated fields.
 Timber & brush along river.

North between sec. 25 & 30.
 var. 114° 27' East.

- 40.00 Set a post, marked & notched, 12 in. dia. br. S. 90° W. 102 Cu. dist.
 ground, drive charred stakes & build mound
 3 feet high, with pit 1 ft deep, 2 ft long, 1 ft wide.

Between Tps. 4 S Rgn. 7 & 8 E.
Gila & Salt River Meridian

- As per instructions, for 1/4 sec. cor. from which
Scottswood, 10 in. dia. has N. 22° E. 75 lns. dist.
do. 12 " " " N. 36° W. 71 " "
- 50.47 Main Branch of the Gila river, flow N. W. Set a
post marked, 4 ft long, 3 in. sq. 1 ft in the ground,
drive charred stake & build mound of earth 2 ft
high, with 1 pit 8 in for cor. to frac. sec. 25 & 30. No trees near.
Set flag on line, on opposite bank of river, and measure off
base 100 lns. N. to a point where a flag has N. 33° 49' E.
giving distance across, 1.49 chs. or at
- 51.96 Right bank of river. Set a post marked, 4 ft long, 3 in. sq.,
1 ft in the ground, drive charred stake & build mound
of earth 2 ft high, with 1 pit on line N. for cor. to frac-
tional sec. 25 & 30. No trees near.
- 50.00 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 pit 4 ft deep, 2 ft long, 1 ft wide as per instructions, for
cor. to sec. 19, 24, 25 & 30. From which
A. one quite, 15 in. dia. has N. 63° 51' 26.9 lns. dist.
No other trees near.
- Land level. Soil good. Timber & brush.

Between Tps. 4 S. Rps. 7 & 8 E.
Gila & Salt River Meridian

P. North between sec. 19 & 24.
var. $114^{\circ} 27'$ East.

40.00 Set a post, marked $\frac{1}{4}$ S. 44° long, flattened 3 in wide,
 $\frac{1}{2}$ ft in the ground, drive charred stake & build mound
of earth 2 ft high, with pit $\frac{1}{2}$ ft deep, 2 ft long, 1 ft wide, as per
instructions, for $\frac{1}{4}$ sec. cor. from which
Amesquite, 10 in. dia. br. S. $64^{\circ} \frac{1}{2}$ E. 125 " "

do. 9 " " S. 18° E. 145 " "

49.00 Dry bed of stream, 25 ft wide, br. S. W.

50.00 Set a post, marked & notched, $\frac{1}{2}$ ft long, 3 in. $\frac{1}{2}$ ft
in the ground, drive charred stake & build mound
of earth 2 ft high, with pit $\frac{1}{2}$ ft deep, 2 ft long, 1 ft
wide, as per instructions, for cor. to sec. 13,
18, 19 and 24. from which

Amesquite, 10 in. dia. br. S. $81^{\circ} 7'$ N. 126 " "

do. 4 " " S. $47^{\circ} \frac{1}{2}$ N. 106 " "

do. 5 " " N. 6° E. 65 " "

do. 5 " " N. 29° N. 128 " "

Land level. Soil good. Timber & brush

Between Tps 4 S. Rgs. 7 & 8 E.
 Gls 4 Salt River Meridian

Sec. North between sec. 13 & 18.
 var. 14° 27' East

40.00 Set a post, marked 14 S. 4 ft long, flattened
 3 in. wide, 1 ft in the ground, driven charred
 stake & build mound of earth 2 ft high, with
 pit 1 ft deep, 2 ft long, 1 ft wide, as per in-
 structions, for 4 sec. co. No trees near.

80.00 Set a post, marked & notched, 4 ft long, 3
 in. sq. d. 1 ft in the ground, driven charred stake
 and build mound of earth 2 ft high,
 with pit 1 ft deep, 2 ft long, 1 ft wide, as per
 instructions, for co. to sec. 7, 12, 13 and
 18, from which

A Sal. Tierra, 6 in. dia. S. 52° N. 42 W. dist.

do 8 " " S. 38½° E. 39 " "

do 6 " " S. 71° N. 102 " "

A Pal. Verde, 5 " " N. 66½° E. 131 " "

Land uneven. Soil 2nd rate.

Scattered trees.

Peterson Trs. 4 S Rgs 7 & 8 E.
Gola & Salt River Meridian

C. North between sec. 7 & 12
var. $14^{\circ} 27'$ East.

40.00 Set a post, marked 44° S. 44° long, flattened
3 in. wide, 1 ft in the ground, driven chaired 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 4^{th} sec. cor. No trees near.

80.00 Set a post, marked 3° northed, 44° long, 3
in. sq. 1 ft in the ground, driven chaired 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 cor. to sec. 1, 6, 7 & 12, from which
A Pale Tierra, 15 in. dia. br. S. $69^{\circ} 44'$ N. 262 lead dist.
A Pale Verde, 4 " " " S. 31° N. 269 " "
A Pale Tierra, 6 " " " S. 1° N. 211 " "
A Pale Verde, 4 " " " S. $74^{\circ} 1/2'$ E. 194 " "
Land uncovered. Soil 2nd rate
Scattering trees.

Between Twp. 4 S. Rgs. 7 & 8 E.
Gila & Salt River Meridian

No. North. between sec. 1 & 6.

var. 116° 27' East

40.00 Set a post in ground 4 1/2 ft long, flattened 3 in. wide, 1 ft in the ground, driven chared stone 3/4 built around 1/2 ft high, with pile 1 ft diam. 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. No trees near.

70.00 Low divide between two hills, rocky peak to the E.

80.00 On E. side of an arroyo. Set a post, marked and notched, 4 1/2 ft long, 4 in. sq. d. 1 ft in the ground, and built around of stones 2 1/2 ft high, as per instructions, for cor. to townships 3 and 4 S. range 7 & 8 E. from which

A Pale Verde, 8 mi. dist, N. 118 3/4° E. 10 cor. dist

A Pale Pina, 12 " " N. 56 1/2° W. 90 " "

A Pale Verde, 4 " " S. 58° W. 56 " "

A Pale Pina, 4 " " S. 33 1/2° E. 56 " "

Landmark. Soil 3rd rate.

Scattering trees.

Between Tps 3 & 4 S. Range 8 E.
Gila & Salt River Meridian

To. From the cor. to Tps. 3 & 4 S. Ranges 7 & 8 E. Drive
E. A. W. on random line on N. boundary of sec. 6, 5, 4, 3, 2, & 1.

Var. $114^{\circ}39'$ East

As per Parts improved solar compass.
Set temporary $\frac{1}{2}$ mile & mile posts, and at 5 miles
and 78.50 chs. Intersect N. & S. township line 125
chs. N. of cor. to Tps. 3 & 4 S. ranges, 8 & 9 E. There-
fore the correction will be 150 chs. N., and
 $20\frac{1}{2}$ chs. S. per mile, and from the cor. to Tps.
3 & 4 S. Rgs. 8 & 9 E. Drive

N. $89^{\circ}51'$ W. on true line to sec. 1 & 36.

Var. $114^{\circ}39'$ East.

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

80.00 Set a post marked & marked $\frac{1}{4}$ long, 3 in. wide, flush the ground,
drive chared stake & build mound of earth 10 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor.
& sec. 1, 2, 35 and 36. No trees near.
Land level. Soil 3rd rate. No timber.

Between Tps. 3 & 4 S. Range 8 E.
Gila & Salt River Meridian

Tps. N 89° 51' N. on true line bet sec. 2 & 35.
Twp. 14° 39' East

40.00 Set a post, marked $\frac{1}{4}$ in. of fl. long, flattened 3 in. wide, 1 ft
in the ground. Drive charr'd stake & build mound of
earth 2 ft high, with pile of fl. deep. 2 ft long, 1 ft wide, as per
instructions, for 1/4 sec. cor. Notice near -

80.00 Set a post, marked & watched, 1 ft long, 3 in. sq. d. 1 ft
in the ground. Drive charr'd stake & build mound of
earth 2 ft high, with pile of fl. deep. 2 ft long, 1 ft wide,
as per instructions, for cor. to sec. 2, 3, 34 & 35.
Notice near. Land flat. No timber. Some brush.

N 89° 51' N. on true line bet sec. 3 & 34.
Twp. 14° 39' East

6.00 Road bet. N. 91.

110.00 Set a post, marked $\frac{1}{4}$ in. of fl. long, flattened 3 in. wide,
1 ft in the ground. Drive charr'd stake & build mound
of earth 2 ft high with pile of fl. deep. 2 ft long, 1 ft wide
as per instructions, for 1/4 sec. cor. from which
A mesquite, 3 in. dia. br. N. 18° W. 70 lbs. dist. to

Between Tps. 3rd & S. Range 8 E.
Gila & Salt River Meridian

Ps. No other trees near
50.00 Set a post, marked $\frac{1}{4}$, 4 ft long, 3 in. sq. & 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 cor. to sec. 34, 33 & 34, from which
Amesquite, 3 inches dia. S. 74° N. 15 lvs. dist.
do. 4 " " " S. 72½° E. 40 " "
do. 5 " " " N. 39½° E. 137 " "
do. 4 " " " N. 30° N. 117 " "

Land descend a little N., nearly flat. Soil gravelly, 2nd etc
Brush. No timber

N. 89° 51' N. on true line bet sec 4 & 33.
var. 14° 39' East

40.00 Set a post, marked $\frac{1}{4}$, 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, as per instructions, for 1/4 sec. cor. from which
Amesquite, 7 inches dia. S. 15° E. 230 lvs. dist.
do. 6 " " " N. 4° N. 210 " "

Between Tps. 3rd & 4th S Range 8th E.
Gila^{Co} Salt River Meridian

Chs., Continued-

55.00 Pass over N. point of low hill, extending S.

50.00 Set a post, marked & notched, 4 ft long, 3 in. sqd. of b
in the ground, and build mound of stones 2 ft high
as per instructions, for sec. 33, from which
A Pale Verde, 14 in. dia. has N. 88° W. 71/2 mi. dist.

do. 3 " " " S. 80 1/2° E. 37 " "

do. 4 " " " N. 50° E. 99 " "

do. 3 " " " N. 79° W. 56 " "

Laudemeron, somewhatilly, Soil poor, 3 rate. Brush.

N. 89° 51' W. on true line bet. sec. 5 & 32
var. 14° 39' East

15.00 Top of ridge and descend.

40.00 Set a post, marked 40, 4 ft long, flattened 3 in. wide
4 ft in the ground, drive charred stake & build mound of
earth 2 ft high, with pit 1 ft deep, 2 ft long, of side as per
instructions, for sec. 33, from which
A Pale Verde, 8 in. dia. has North 32 mi. dist.

do. 3 " " " N. 86 1/2° E. 107 " "

Between Tps. 3rd & 4th S Range 8 E.
Gila & Salt River Meridian

As. Continued

59.00 Set a stream 25 lbs. wide, br. N. E.

80.00 Set a 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. 5. 6. 31 & 32. from which
A Pale Verde 6 in. dia. N. 76 $\frac{1}{2}$ ° E. 59 cor. dist.
A Pale Verde, 3 " " " N. 53 $\frac{1}{4}$ ° E. 121 " "
A Pale Verde, 4 " " " S. 31° E. 97 " "
do. 5 " " " S. 3° E. 134 " "
Land hilly. Soil poor & stony. Brush.

N. 89° 51' N. continuation between 6 & 31

var. 114° 39' East

40.00 Set a post, marked 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive
churn stake & build mound of earth 2 ft high, with pile of blocks 7 ft
long, 4 ft wide, as per instructions, for three cor. from which
A Pale Verde, 7 in. dia. cor. S. 69° 31'. 63 cor. dist.
do. 15 " " " S. 31° E. 73 " "

78.50 Cor. to Tps. 3rd & 4th S. Range 7 & 8 E.

Land hilly. Soil poor. Brush.

January 22, 1876.

Between Tps. 3rd & 4th S Range 7th & 8th E.

6th & Salt River Meridian

From cor. to Tps. 3rd & 4th S. Ranges 7th & 8th E. From
 Cor. WEST on true line between sec. 1st & 3rd.

Var. 14°39' East.

Using Burt's improved solar Compass.

- 7.00 Dry bed of stream, 75 lbs. wide, hrs. S. W.
- 15.00 Post of hill & ascend
- 39.00 Top of same.
- 40.00 Set a granite stone, 10 x 10 x 10 inches, $\frac{1}{2}$ in the
 ground, marked $\frac{1}{4}$, and on N. build mound of
 stones 2 ft high as per instructions, for 14 sec.
 cor. Not on near. This is on S. slope, near top,
 of a high rocky hill.
- 55.00 Leave hill.
- 50.00 Set a post, marked & notched, 4 ft long, 3 in sq. dia. ft
 in the ground, and build mound of stone 5 ft high
 as per instructions for cor. to sec. 1.2.35th 36th from hill
- A Pale Verde, 3 in. dia. hrs. N. 83° E. 70 lbs. dia. 6
- do. 3 " " " N. 36 $\frac{1}{2}$ ° E. 88 " "
- A Pale Verde, 3 " " " S. 55° E. 30 " "
- A Pale Verde, 4 " " " S. 57 $\frac{1}{2}$ ° W. 31 " "
- Land hilly. Soil rocky and poor.

Between Twp. 34th S Range 7th E
Gila & Salt River Meridian

Ch. West on true line bet. secs. 2 & 35.
var. $14^{\circ}39'$ East

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened $\frac{1}{2}$ in. wide,
1 ft in the ground, drive charred stake & build mound
of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide,
as per instructions for 14 sec. cor. from which
A Pale Verde, 4 in. diameter, N. 50° E. 19 lvs. dist.

do. 4 " " " S. 13° E 48 " "

42.00 Dry stream, 40 lvs. wide, cor. S. N.

57.00 do. 50 " " " S. N.

80.00 Set a post, marked & notched, 4 ft long, 3 in. sq. 1 ft
in the ground, drive charred stake and build mound
of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide,
as per instructions, for cor. to secs. 2, 3, 34 & 35, from which
A Pale Verde, 5 in. diameter S. 5° E. 78 lvs. dist.

do. 4 " " " N. $54\frac{1}{2}^{\circ}$ E. 45 " "

A Pale Fucina, 3 " " " N. 24° N. 14 " "

do. 4 " " " S. 24° N. 96 " "

Land uncrow. Soil poor. Brushy.

Between Tps. 34th S. Range 17 E.
Gila & Salt River Meridian

Tps.	West on true line between sec. 3 & 31.	var. 144° 39' East
26.00	Dry stream, 75 lbs. wide, br. S. N.	
140.00	Set apart, marked 1/4 S. 4 ft long, flattened 3 in. wide, 1/2 ft in the ground, drive charred stake & build mound afeath 2 ft high, with pit 1/2 ft deep, 2 ft long, 1 ft wide, as per instructions, for 1/2 sec. cor from which A Pale Firica, 8 in. dia. br. S. 9° E. 94 lbs. dist do. 10 " " " S. 69 1/2° N. 62 " "	
56.00	Dry bed of stream, 50 lbs. wide, br. S. N.	
80.00	Set apart, marked & matched, 4 ft long, 3 in. sq. ft. 1/2 ft in the ground, drive charred stake & build mound afeath 2 ft high, with pit 1/2 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. sec. 3, 4, 33 & 31, from which A Pale Verde, 4 in. dia. br. N. 45° N. 98 lbs. dist do. 5 " " " S. 52 1/2° N. 106 " "	
	A Pale Firica, 3 " " " S. 9 1/2° E. 121 " "	
	do. 3 " " " N. 85 1/2° E. 49 " "	
	hand written. Soil poor Bushy	

Between Tps. 3^d & 4th S. Range 7 E.
Gila & Salt River Meridian

- Sec. NE 1/4 on true line bet. sec. 44 & 33.
var. 1439 East
- 23.00 Dry bed of stream, 25 lvs. wide, bet. S. & N.
- 40.00 Set a post marked 1/4 mi. long flattened 3 in. wide of the
the ground, drive charred stake 1/4 mile around
apart 2 ft high, with pits 1 ft deep & 1/2 long, 1/2 wide, as
per instructions for 1/4 sec. cor. from which
A Pale Firica, 8 in. dia. bet. N. 45° W. 32 lvs. dist.
A Pale Verde, 4 " " " S. 47° E. 40 " "
- 45.00 Dry stream, 40 lvs. wide, bet. S. & N.
- 65.00 Foot of hill & ascend.
- 80.00 Set a granite stone, 14 x 10 x 6 inches, 2/3 in the
ground, notched E. & W., and on N. build
mound of stones 2 ft high, as per instruc-
tions, for cor. to sec. 44.5. 32 & 33, from which
A Pale Verde, 4 in. dia. bet. S. 80° E. 90 lvs. dist.
No other trees near
land, ascending hill on N. end. Soil
rocky & poor. Bush.

Between Tps. 3^d & 4th S. Range 7 E.
Gila & Salt River Meridian

- Sta. West on line between sec. 5 & 37.
Var. 140° 39' East
- 8.00 Top of hill
- 35.00 Leave same.
- 40.00 Set a post, marked W S 4 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 Picra, 7 in. dia. cor. N. 19 1/2° E. 105 l. dist.
J Pale Verde, 4 " " S. 38 1/2° W. 117 " "
- 50.00 Along N. slope of hill.
- 80.00 Set a granite stone, 20 x 14 x 4 inches, 3/4 in
the ground, notched E. & W., and on N. build
mound of stones 2 ft high, as per in-
structions, for cor. to sec. 5. 6. 31
and 37.
No trees near.
Land hilly. Soil rocky & poor.

Between Tps. 3^d & 4^d S. Range 7 E.
Gila & Salt River Meridian

- Loc. West construction between sec. 6 & 31.
var. $14^{\circ}39'$ East.
- 9.00 Top of rocky hill, cor. N. & S.
- 31.00 Leave same.
- 38.00 Dry stream, 50 ft wide, cor. S. & N.
- 40.00 Set a post, measured $4\frac{1}{2}$ ft long, flattened 3 in. wide, 1 ft in
the ground, & build mound of stones 2 ft high, as per
instructions for $\frac{1}{4}$ sec. cor. from which
A Pale Point, 10 in. dia. cor. S. $64^{\circ}N.$ 73 cor. dist.
A Pale Point, 4 " " " S. $85\frac{1}{2}^{\circ}E.$ 25 " "
- 45.00 Descend bluff.
- 80.00 Set a granite stone, $24 \times 15 \times 8$ inches, $\frac{3}{4}$ in the ground,
notched N. S. E. & N. with 6 notches, and on
N. build mound of stones 2 $\frac{1}{2}$ ft. high as per
instructions, for cor. to Tps. 3 & 4 S. Rps. 6 & 7 E. from which
A Pale Point, 6 in. dia. cor. N. $42\frac{1}{2}^{\circ}E.$ 59 cor. dist.
do. 3 " " " S. $75\frac{1}{2}^{\circ}E.$ 55 " "
do. 4 " " " S. $11^{\circ}N.$ 73 " "
do. 4 " " " S. $69^{\circ}N.$ 134 " "
- Land rough & broken, hilly on E.
Soil worthless. Brush.

Between Twp 4 S. Rps. 6th & E.
Tels & Salt River Meridian

Ch. From the cor. to Twp. 3rd & S. Rps. 6th & E. from

South entrance between sec. 1 & 6.

Var. $114^{\circ}39'$ East

36.10 As per Burt's improved solar compass,
Intersect N. boundary of Ponia and Mar-
icopa Indian Reservation at 49.05
Ch. 22.25 ft. from Post 2 W. on res-
ervation boundary. Set a post, marked,
4 ft. long, 3 in. sq. d., 1 ft. in the ground, and build
mound of stones 2 ft. high, as per instructions
for closing cor. to fractional sec. 1st 6. from which
A Pale Verde, 4 in. dia. bar N. 60° W. 50 Cu. dist

do. 5 " " " S. 30° W. 13 " "

Land rough, Soil poor, Brush,

February 1, 1876

Between Tps. 3 & 4 S. Range 4 E.

Gala 4 Salt River Meridian

Ans. The S.E. cor. of Township 4 S. range 4 E. was not established by the former survey, in the survey of Tps. 5 S. ranges 4 & 5 E. in 1868, on account of "high, rocky mountains" at that point. So I start at the cor. to Tps. 3 & 4 S. ranges 3 & 4 E. and run as follows:

East on true line between sec. 6 & 31.

var. $114^{\circ}30'$ East.

As per Burt's improved solar compass

40.00 Set a post, marked "4 S. 4 blong, flattened 3 in. wide, 4 in. the ground, driven charred stake 4 built mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide for scientific instrument, for 1st sec. cor. from which
 An mesquite, 8 in. dia. ber. N. 60° E. 58 lbs. dist
 do. " " " " S. 40° E. 105 " "

80.00 Set a post, marked "notched, 4 ft long, 3 in. sq. 4 ft in the ground, driven charred stake 4 built mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instrument, for cor. to sec. 5, 6, 31 & 32, from which
 An mesquite, 6 in. dia. ber. N. 74° E. 21 lbs. dist
 do. " " " " N. $16\frac{1}{2}^{\circ}$ E. 81 " "
 No other trees near.
 Land level. Soil 2nd rate. Scattered timber.

Peterson Trs. 324 S. Range 4 E.
Gila & Salt River Meridian

S. East on true line between 5 & 32,
var. $14^{\circ}30'$ East

- 40.00 Set a post, marked 14 S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, driven charred stakes & build mound of earth 2 ft high, with pits 4 ft deep, 2 ft long, 1 ft wide, as per instructions for 14 sec. cor. Notation near.
- 80.00 Set a post, marked & notched, 4 ft long, 3 in. sq. ft. in the ground, driven charred stakes & build mound of earth 2 ft high, with pits 4 ft deep, 2 ft long, 1 ft wide, as per instructions, for corner 4.5.32 & 33, from which
- Amesquite, 3 in. dia. bears S. 18° E. 290 lbs. dist
No other trees near. Land level. Soil 2 rods, scattering timber.

East on true line between secas 4 & 33.
var. $14^{\circ}30'$ East

- 40.00 Set a post, marked 14 S. 4 ft long flattened 3 in. wide, 1 ft in the ground, driven charred stakes & build mound of earth 2 ft high, with pits 4 ft deep, 2 ft long, 1 ft wide, as per instructions for 14 sec. cor. from which
- Amesquite stump, 9 in. dia. bears S. 45° E. 5 lbs. dist. No other trees near.
- 80.00 Set a post, marked & notched, 4 ft long 3 in. sq. ft. 1 ft in

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

No. the ground, ditched, red stone & built mound of earth
2 ft high, with pit 4 ft deep, 2 ft long, 4 ft wide, as per instructions
for ^{cor to sec.} 3, 4, 33, 34. No trees near.
Land level. Soil 3rd rate. No timber of any consequence.

East on true line between sec. 3 & 34.
var. 114° 30' East

40.00 Set apart, marked 4 ft long flattened 3 in. wide, 4 ft
in the ground, ditched, red stone & built mound of earth
2 ft high, with pit 4 ft deep, 2 ft long, 4 ft wide, as per instructions
for 4 sec. cor. No trees near.

80.00 Set apart, marked & marked, 4 ft long 3 in. sq. 4 ft
in the ground, ditched, red stone & built mound of earth
2 ft high, with pit 4 ft deep, 2 ft long, 4 ft wide, as per instructions
for cor. to Secs. 2, 3, 34 & 35. No trees near.
Land level. Soil 3rd rate. No timber of any consequence.

East on true line between sec. 2 & 35.
var. 114° 30' East

40.00 Set apart, marked 4 ft long flattened 3 in. wide, 4 ft

Between Tps. 3rd & 4th S. Range 4 E.
Gila & Salt River Meridian

- No. the ground, drive charred stake & build mound of earth 2 ft high, with
pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 1/4 sec. cor. No trees near.
- 80.00 Set a post, marked & notched, 1 1/2 ft long, 3 in. sqd. 1 ft in the ground,
drive charred stake & build mound of earth 2 ft high, with pit 1 ft
5.00 deep, 2 ft long, 1 ft wide, as per instructions, for cor. to sec. 1. 2. 35 &
36. No trees near. Land level. Soil 3rd rate. No timber.

East on true line between sec. 1 & 36.

Var. 14° 30' East.

- 110.00 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 stones or timber near.
- 80.00 Set a post, 1 1/2 ft long, 4 in. sqd. marked & notched, 1 ft in
the ground, drive charred stake & build mound of earth 2 1/2 ft
high, with pit 1 ft deep, 2 ft long, 1 1/2 ft wide, as per in-
structions, for cor. to townships 3rd & 4th S. ranges
11th & 5th E. No trees near.
Land level. Soil 3rd rate. No timber.
- February 8, 1896.

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

No. The S.E. cor. of Tps. 4 S. Range 4 E. was not established by the surveyor in the survey of Tps. 5 S. Rgs. 4 & 5 E. in 1868, on account of "high, rocky mountains" at that point. Therefore from the cor. to Tps. 3 & 4 S. Rgs. 4 & 5 E. I run **SOUTH**, on true line between secs. 1 & 6, **Var. 14° 30' East.**

As per Reule's improved solar compass.

1.00 Road has, N. W.

40.00 Set a post, marked 14 S. 4 f. long, flattened 3 in wide, 1/2 in from the ground, drive cherted steel & build mound of earth 2 ft high, with pits of 6 dia. 2 f. long, 1 ft wide as per instructions, for sec. cor. No trees near.

80.00 Set a post, marked & notched, 4 f. long, 3 in sq. dia. 1/2 in in the ground, drive cherted steel & build mound of earth 2 ft high, with pits of 6 dia. 2 f. long, 1 ft wide, as per instructions, for cor. to secs. 1, 6, 7 and 12. No trees near. Land level. Soil & rate. No timber.

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

Ch. South between sees. 7 & 12.
var. 14° 30' East.

3.00 Dry stream, 40 ft wide, bas. N.W.
40.00 Set a post, marked 14 S, 4 ft long, flattened
3 in wide, 4 ft in the ground, drive
chopped 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, 4 ft in the ground, drive chopped
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 sees. 7,
12, 13 and 18.

No trees near.
hand level. Soil & water.
No timber.

Between Twp. 4 S. Rgs. 4 & 5 E.
 Gln. Salt River Meridian

No. South between secs. 13 & 18.

var. $14^{\circ}30'$ East.

40.00 Setapost, marked "4 S. 4 ft. long flat-tined 3 in. wide, 1 ft. in the ground, drive charred stake 2 ft. high 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 Setapost, marked & notched, 4 ft. long 3 in. sq. 1 ft. in the ground, drive charred stake 2 ft. high 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 Apple Verde, 6 in. dia. br. N. $25^{\circ}46'$ E. 30.5 lin. dist. No other trees near.

Land cont. Soil 2^d rate.

No timber.

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

Ch. Smith between sec. 19 & 24.
 var. 14°30' East

40.00 Set a post, marked 14 S. 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

A Pale Firra, 12 in. dia. br. S. 55°4' N. 218 bla. dist.
 No other trees near.

80.00 Set a post, marked & notched, 4 ft long, 3 in.
 2 ft high 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. 19, 24, 25 & 30, from which

A Pale Firra, 7 in. dia. br. S. 64°4' E. 220 bla. dist.
 No other trees near.

Land level. Soil 2° rate.
 No timber.

Between Nos. 4 S. Ranges 4th 5th E.
Gila & Salt River Meridian

32.00 South between sea. 25th 30th
Var. 114° 30' East

32.00 Dry stream, 30 km wide, loc. N. W.

40.00 Set a post, marked 4 S. 4th long flat head 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 1/2 sec. or from
A Pale River, 5 in diameter, N. 20 1/2° E. 112 lead to
do. 14 " " N. 53° E. 173 " "

74.00 Dry stream 40 km wide, loc. N. W.

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

31 and 36. No trees near.

Land level. Soil 2nd rate.

No timber.

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

S. South between secs 31 & 36.
Var. $14^{\circ}30'$ East.

40.00 Setapost, marked $\frac{1}{4}$ S. of following flat-
tired 3 in. wide, 1 ft in the ground, three
charred stakes & build mound of earth 2 ft
high, with pile 1 ft dia. 2 ft long, 1 ft wide, as per
instructions, for $\frac{1}{4}$ sec. cor. from which
A Pale Pima, 7 in. dia. br. N. 45° W. 59 lbs. dist.
No other trees seen.

Further S. the line ascends a rocky moun-
tain. The S. E. cor. of Tps. 4 S. R. 4 E., was
not established by former surveyor on this
account.

February 8. 1876.

Between Tps. 3 S. Rps. 4 & 5 E.
Gila & Salt River Meridian
From the cor. to Tps. 3 & 4 S. Rps. 4 & 5 E., & run
North between secs. 31 & 36.
Var. $14^{\circ}30'$ East.

Between Tps. 3^d & 4th S. Rps. 4th & 5th E.
Gila & Salt River Meridian

Chs. A. J. P. Burt's improved Solar compass
13. 57' Intersect S. boundary of the Pavia & Maricopa
Indian Reservation at 44.17 Chs. westerly
from Post 4 N. on reservation boundary.

Set a post, marked, 4 ft long, 3 in. diam, 1 ft into the ground,
divided red steel & blue enamel of each 2 ft high,
with 1/2 in. flat top, 2 ft long, 1/2 ft wide for closing
cor. to fractional sec. 31 & 36. Notice near
Richard's house bears S. 55 3/4° E. about
20 Chs. dist. — From this connection with
the reservation line, Justice a discrepancy of
about 27 Chs. E. & N., and 6 Chs. N. & S., between
the old land surveys of '68 and '69.

Between Tps. 3^d & 4th S. Range 5 E.
Gila & Salt River Meridian
From the cor. to Tps. 3^d & 4th S. Rps. 4th & 5th E. from
E. A. S. on true line between sec. 6 & 31.
var. 14° 30' East.
A. J. P. Burt's improved Solar Compass.

Between Tps. 3 & 4 S. Range 5 E.
Tola & Salt River Meridian

As Continued

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

48.70 Intersect S. boundary of Pania & Manocopa
Indian Reservation at 6.39 chs. easterly
from Post 4 N. on reservation line.

Set a post, marked, 1/4 fl. long, 3 in. sq. in the
ground, drive charr'd stake
and build mound of earth 2
ft high, with pits 1 ft deep, 2 ft
long, 1 ft wide, for closing cor. to frac-
tional sec. 6 1/4 / 31.

No trees near.

Land descends a little N. Salt River.

No timber.

February 9, 1876.

Section Line in lieu of S. Boundary of Tps.
4 S. R. 5 E. Gila & Salt River's Meridian

Chs. Neither the N.W. cor. nor the N.E. cor. of Tps.
5 S. R. 5 E., - which are also the S.W. and
S.E. cor.s., of Tps. 4 S. R. 5 E., - were established
by the Surveyor in the survey of said township
in 1868, nor was any portion of the N. boundary
of Tps. 5 S. R. 5 E. established, on account
of "high, rocky mountains," at the said cor-
ners and along the said line. I therefore
commence at cor. to secs. 30 & 31. on N.
boundary of Tps. 4 S. R. 5 E. and run in
lieu of S. boundary, as follows:

Chs. in true line between sec. 30 & 31.
ran. $124^{\circ}48'$ East.

Asper Burt's improved solar Compass

46.00 Set a post, marked "4 S. 1/2 long. flattened 3
in. wide. 1/2 in the ground, drive charred stake
and build mound of earth 2 ft high,
with pit 1 ft deep, 2 ft long. 1 ft wide, as per in-
structions for 1/2 sec. co. No trees near

80.00 Set a post, marked & scratched, 4 ft long

Section Line in Lieu of S. Boundary of Sp. 45.
Range 5E, T14N, Salt River Meridian

39.00 3 in. sq. d. 1 ft in the ground, drive charr'd stake & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide as per instructions for cor. to sec. 29, 30, 31 & 32 of Sp. 45, R. 5E, from which A. Pale Verde, 4 mi. di. br. S. 65° N. 186 km dist.,
do. 10 " " " N. 16 1/2° E 325 " "
No other trees near. Land descends N.
Soil poor. Scattering trees. Bush.

East on true line between sec. 29 & 32,
true. 14° 48' East,

- 40.00 Set a post, marked 4 ft. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive charr'd stake & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. from di. d. A. Pale Verde, 9 mi. di. br. S. 45° E. 104 km dist.
- 59.00 Dry bed of stream, 50 km wide, br. N. N.
- 72.00 Top of hill and descend.
- 80.00 Set a post marked & notched, 4 ft long, 3 in. sq. d. 1 ft in the ground, drive charr'd stake &

Section line in view of S. Boundary of N. 45.
Range 5 E. T. 14 S. Salt River Meridian

Chs. 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. 28, 29, 32 & 33, from which
A Pale Firra, 7 in. dia. bar, N. 88 $\frac{1}{2}$ ° E. 185 lvs. dist.
A Pale Verde, 4 " " " N. 38° E. 142 " "
do, 3 " " " N. 72 $\frac{1}{2}$ ° E. 124 " "
do, 4 " " " N. 44 $\frac{1}{2}$ ° N. 127 " "

This cor. is on N.E. slope of stony knoll.
Land descends N. Soil poor. Brush, scattering trees.

EA contour line between secs. 28 & 33.
var. 145 48' East

- 46.00 Set a post, marked W.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 these cor. found at
A Pale Verde, 4 in. dia. bar S. 21 $\frac{1}{2}$ ° N. 52 lvs. dist.
A Pale Firra, 140 " " N. 72° N. 144 " "
- 59.00 Dry bed of stream, 60 lvs. wide, lvs. N. N.
- 80.00 Set a post, marked & notated, 4 ft long 3 in.

Section Line in View of S. Boundary of Sp. 45.
Range 5 E, Tula & Salt River Meridian.

30.00 Set a post in the ground, drive charred stake & build mound a foot high with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to sec. 27, 28, 33 & 34, from which
A Pale Fern, 10 in. dia. - S. 87° W. - 190 lvs. dist. to
do. " " " S. 50 1/2° W. - 207 " "
No other trees near.
Land descends N. Salt River. Brush Southern green.

Continuation line between sec. 27 & 34
var. 144° 48' East.

40.00 Set a post, marked "45", 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stake and 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.

80.00 Set a post, marked "45", 4 ft long, 3 in. sq. in the ground, drive charred stake & build mound a foot high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per in-

Section line in view of S. Boundary of N. H.
S. Range 5 E, T. 2 S Salt River Meridian

Co. Station, for cor. to sec. 26 & 34 & 35, from which
 A Pale Verde, 7 in dia. - br. S. 81 $\frac{1}{2}$ ° E. 66 lns. dist.
 do. 5 " " " S. 38° E. 120 " "
 A Pale Firra, 6 " " " N. 14° E. 215 " "
 do. 4 " " " S. 71 $\frac{1}{2}$ ° N. 214 " "
 Land descend N. Soil poor. Scattered trees.

East. outline line between sec. 26 & 35.
 var. 144° 48' East.

- 11.00 Dry stream, 70 lns. wide, br. N. H.
 40.00 Set a post, marked 4 S. 4 ft long, flattened 3 in. wide
 1 ft in the ground, drive charred stake 3 ft with mound
 of earth 2 ft high, with pile of 4 S. 2 ft long, 1 ft wide
 as per instructions, for 4 sec. cor. from which
 A Pale Firra, 5 in dia. - br. N. 61° N. 169 lns. dist.
 do. 7 " " " S. 46 $\frac{1}{2}$ ° E. 161 " "
 68.00 Dry stream, 60 lns. wide, br. N. H.
 80.00 Set a post, marked 3 notched, 4 ft long, 3 in. high
 1 ft in the ground, drive charred stake 3 ft
 mound of earth 2 ft high, with pile of 4 S. 2 ft

Section line in Lieu of S. Boundary of T^h. 4
S. Range 5 E, T^l. 4 & Salt River Meridian

No. long. of line, as per instructions, for cor. to sec. 25.
26.35 and 36. from which
A Pale Vado, 9 in. dia. br. N. 12° E. 118 lns. dist.
do. 12 " " " S. 76° E. 182 " "
do. 6 " " " S. 3° N. 208 " "
do. 5 " " " N. 80 1/4° E. 238 " "
Land & woods N. Soil poor. Scattering trees.

East. true line between sec. 25 & 36
var. 114° 48' East
11.00 Dry stream, 50 lns. wide, br. N. W.
26.00 Dry stream, 40 " " " N. W.
40.00 Set a post, marked "41 S. 4 ft long flat
tined 3 in. wide, 1 ft. in the ground,
drive charred stake & build mound
around 2 ft high, with pit 1 ft.
deep, 2 ft long, 1 ft wide, as per in-
structions for "42 cor. from which
A Pale Firra, 7 in. dia. br. N. 45° W. 74 lns. dist.
do. 7 " " " S. 52 1/2° W. 68 " "

Section Line in Lieu of S. Boundary of Tr. 45.
Range 5 E, Tola & Salt River Meridian

P.S. Continued.

80.01 Set post, marked & notched, 4 ft long,
3 in. sq. d. 1 ft in the ground, driven
chased stake & built mound
off with 2 ft high, with pit 1 ft
deep, 2 ft long, 1 ft wide, as per
instructions, for cor. to Secs
25, 30, 31 and 36, from which

Abbeville, 5 in. diameter S. 19° E. 188.62 dist

do. 7 " " " S. 76 3/4° E. 241 " "

do. 7 " " " N. 21 1/2° W. 267 " "

No other trees near

land descends N.

Soil poor.

Brush and scattering trees.

Between Tps 4 S. Rgs. 5 & 6. E.
Gila & Salt River Meridian

No. From the cor. to Secs. 25, 30, 31 & 36, Town
North, between Secs 25 & 30.
var. $14^{\circ}48'$ East.

As per Burt's improved solar compass
40.00 Set a post, marked 4 S. 4 ft long, flattened
3 in. wide, 1 ft in the ground, drive charred
stave & build mound of earth 2 ft high, with pit
1 ft deep, 2 ft long, 1 ft wide, as per instructions, for
the sec. cor. from which

A Pale Verde, 7 in. dia. lon S. 84° E. 211 lvs. dist.

No. 7 " " " S. $43\frac{1}{2}^{\circ}$ W. 208 " "

80.00 Set a post, marked & notched, 4 ft long, 3 in sq d.
1 ft in the ground, drive charred stave & 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 & 30. No trees near
land descends a little N. Soil poor.

No timber of any consequence

Between Tps. 4 S. Rps. 5 & 6 E.
Gile & Salt River Meridian

Trs. North between secs. 19 & 20.
var. 14' 45" East.

- 40.00 Set apart, marked 4 S. 4 ft. long, flattened 3 in. wide,
1 ft. in the ground, driven charred stake & build
mound of earth 2 ft. high, with pile 1 ft. deep, 2 ft.
long, 1 ft. wide, as per instructions, for sec. or from side
of Pale Verde, 6 in. dia. br. S. 31 1/2° N. 321 Can. det.
Amesquite, 5 " " " N. 2 1/4° E. 235 " "
- 80.00 Set apart, marked & watched, 4 ft. long 3 in.
1 ft. in the ground, driven charred stake &
build mound of earth 2 ft. high, with pile 1 ft. deep,
2 ft. long, 1 ft. wide, as per instructions, for sec.
secs. 13, 18, 19 & 20, from which
A Pale Puerria, 10 in. dia. br. S. 32 1/2° N. 261 Can. det.
do. 5 " " " S. 54 1/2° E. 152 " "
do. 6 " " " N. 41 1/4° N. 278 " "
- No other trees near.
Land descends a little N. Soil poor.
No timber of any consequence

BOOK 1476

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

No. North between secs. 13 & 18.
m. 14° 48' East.

16, 79 Intersect S. boundary of Pima
& Maricopa Indian Reservation
at 14.20 chs. easterly from Post
1 E. on reservation boundary line.
Set post, marked, 2 ft long, 3 in. sq. 1 ft in
thick, drive charred stake 3/4 in. diam
4 ft high, with pits 1/2 ft diam
2 ft long, 1 1/2 ft wide, for closing cor.
to fractional secs. 13 & 18.
from which

A magnite, 5 in dia, bearing N. 41° E. 103 bear. dist.

do. 4 in " " bearing S. 70° N. 106 " "

Land descends a little N.

Soil poor.

No timber of any consequence

February 17, 1876.

Between Tps. 3 S. Rps. 34 E.
Gila & Salt River Meridian

40.00 From the cor. to Tps. 34 S. Rps. 34 E. June
North between secs 31 & 36.

Var. 14° 30' East

As per Burt's improved solar compass
40.00 Set a post, marked 4 S. 44° E. 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 ft long, 1 ft wide, as per instructions
for 4 sec. cor. from which

Amesquite, 7 in. dia. br. N. 40 1/2° W. 163 lvs. dist.

do. 5 " " S. 70 1/2° E. 267 " "

80.00 Set a post, marked & notched, 4 ft long, 3 in. dia.,
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. 25, 30, 31 & 36, from which

Amesquite, 5 in. dia. br. N. 76 1/2° W. 262 lvs. dist.

do. 7 " " N. 48 1/2° W. 338 " "

Land level. Soil 2° rate. Scattering trees.

Between Tps. 3 S. R. 3 W. E.
 6th & Salt River Meridian

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

33.00 Stage road, bet. S. 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, with pile 4 ft. deep, 2 ft. long & handle
 as per instructions, for 14 sec. cor. No trees near.

64.12 Interval S. boundary of Pima & Maricopa
 Indian Reservation at 64.54 chs. north-
 ly from Post 10 N. reservation line.

Set a post, marked, 4 ft. long, 3 in. sq. in the
 ground, drive charred stake & build mound of
 earth 2 ft. high, with pile 4 ft. deep, 2 ft. long. Post
 inside for closing cor. to fractional sec.
 25 & 30, from which

Amesquite, 3 in. dia. bet. N. 28° E. 64 chs. dist.
 No other trees near.

Land level. Soil 5' rate. Scattering
 trees.

Between Tps. 2 & 3 S. Range 3 E.
Gila & Salt River Meridian

The cor. to Tps. 2 & 3 S. Rgs. 3 & 4 E., is inside of
the Pima & Maricopa Indian Reservation. So I
begin this line at the cor. to Tps. 2 & 3 S. Rgs. 2 & 3 E.
There being no witness trees, (by former survey,) to this
cor., I mark two, as follows:

Amesquite, 6 in dia. br. S. 26 $^{\circ}$ 4' E. 129 l. and dist.

do 6 " " " S. 56 $^{\circ}$ N. 14 " "

Thence I run

E. W. on true line between sec. 6 & 31.

var. 14 $^{\circ}$ 45' East

40.00 Set a post, marked 4 S. 4 ft long, flattened 3 in wide,
upon the ground. Drive charred stake & build mound
of earth 2 ft high, with pile 1 ft deep, 2 ft long, of boards,
as per instruction, for the sec. cor. from which
Amesquite, 6 in dia. br. S. 52 $^{\circ}$ 4' E. 173 l. and dist.
do. 4 " " " S. 84 $^{\circ}$ E. 127 " "

50.00 Road br. N. N.

60.00 Trail br. N. N.

60.75 Left bank of the Gila River, br. N. N. Set a post,

Between Twp. 23 S. Range 3 E.
Gila & Salt River Meridian

- Post marked, 4 ft long, 3 in. sq. ft. 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with 1 pit on line N., for cor. to fac. sec. 6 & 31. Notice near.
- Set flag on line on right hand of river, & measure off base 100 lvs. S. to point where flag has N. $76^{\circ}40'$, giving distance across, 4.32 chs., or at
- 68.97 Right hand of river. Set post, marked, 4 ft long, 3 in. sq. ft. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with 1 pit on line E. for cor. to fac. sec. 6 & 31. from which
- Acottonwood, 6 in. dia. base N. $25\frac{1}{2}^{\circ}$ E. 32 lvs. dist.
- 50.00 Set post, marked & notched, 4 ft long, 3 in. sq. ft. 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with pits 4 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to sec. 5, 6, 31 & 32, from which
- Acottonwood, 16 in. dia. base N. $70\frac{1}{2}^{\circ}$ E. 123 lvs. dist.
- do. 6 " " " S. $75\frac{1}{2}^{\circ}$ E. 74 " "
- do. 8 " " " S. $25\frac{3}{4}^{\circ}$ E. 93 " "
- A willow, 6 " " " S. $51\frac{1}{4}^{\circ}$ N. 119 " "
- Land level. Soil good. Very brushy on head

Between Tps. 2 & 3 Range 3 E.
Gila & Salt River Meridian

S. E. Antone's line between secs 5 & 32.

var. 144 & 145 East

140.00 Setapost, marked 1/4 S. 4 ft long, flattened 3
in wide, 1/2 in the ground, driven 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

Amesquite, 7 in diameter S. 69 1/4 W. 29 ft long, dist
No other trees near.

80.00 Setapost, marked & notched, 4 ft long, 3 in 2/3
1/2 in the ground, driven charred 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. 4, 5,
32 and 33. from which

Amesquite, 8 in diameter N. 11 1/4 W. 17 1/2 ft long, dist
do. 7 " " N. 47 3/4 E. 18 1/2 " "

No other trees near.

Land level. Soil good. Scattering
timber.

Petroleum Nos. 2 & 3 S. Range 3 E.
 Tula & Salt River Meridian

Post East on true line between sec. 4 & 33.

700. 141° 45' East

40.00 Set a post, marked 1/4 S. 4 ft long, flattened 3 in wide,
 1/2 in thick, driven into the ground, driven across stake 3/4 in diameter
 a space of 2 ft high, with pile of 1/2 ft deep, 2 ft long, 1/2 ft wide,
 as per instructions, for 1/4 sec. cor. from which
 Amesquite, 9 in dia. br. S. 35° E. 25 lbs. dist.

do. 7 " " " S. 75° N. 21 " "

60.13 Intersect N. end boundary of Pania & Mer-
 icopa Indian Reservation at 16.07 chs. south-
 erly from Post 4 N. on reservation line.

Set a post, marked, 1/4 ft long, 3 in. sq. d. 1/2 in thick, driven into the ground,
 driven across stake 3/4 in diameter, 1/2 in diameter of earth of height
 with pile of 1/2 ft deep, 2 ft long, 1/2 ft wide, for clearing
 cor. to fractional sec. 4 & 33. from which
 Amesquite, 6 in dia. br. S. 88° 4' E. 114 lbs. dist.

do. 8 " " " S. 9° E. 162 " "

Land level, Soil good, Live mesquite thick to
 middle of line

February 25, 1896.

Between Tps. 2 S. Ranges 3 & 4 E.
 Gila & Salt River Meridian.

Sec. Begin at the cor. to Tps. 1 & 2 S. Rgs. 3 & 4 E., the
 cor. being a post, in mound of earth. There
 being no witness trees to this cor., I mark one as follows:
 A mesquite, 3 in. dia. by N. 12° E. 34 lvs. dist.
 from this cor. I run
 North on the line bet. sec. 1 & 2
 var. 114° 45' East

Open Buck improved solar compass.

40.00 Set a post, marked 4 S. 4 ft long, flattened 3 in
 wide, 1 ft in the ground, drive charred stake 3/4 build
 mound of earth 2 ft high, with pits 1 ft deep, 2 ft long,
 1 ft wide, as per instructions, for 7 sec. cor. from which
 A mesquite, 6 in. dia. by S 76 1/4° E. 58 lvs. dist.
 do. 5 " " S 22 3/4° E. 146 " "

80.00 Set a post, marked 3, notched, 4 ft long, 3 in. sq. ft. in the ground,
 drive charred stake 3/4 build mound of earth 2 ft high, with
 pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for sec. to
 sec. 1. 6. 7 & 12. No trees near
 Land descends a little S. Soil sandy poor.
 No timber of any consequence.

Between Tps. 2 S. Rps. 33rd E.
 Tila's Salt River Meridian

Tr. North between 7th & 12th.
 var. 144° 45' East.

40.00 Set a post marked by 2 ft. long, flattened 3 in wide,
 1 ft in the ground, driven chared stake 3/4 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. from which
 Amesquite, 4 in. dia. S. 15° N. 300 yds. dist.

80.00 Set a post marked & notched, 4 ft. long, 3 in. sq. ft. in the
 ground, driven chared stake 3/4 build mound of earth
 2 ft high with pits 1 ft deep, 2 ft long, 1 ft
 wide, as per instructions, for cor. to see
 7, 12, 13 & 18, from which
 Amesquite, 4 in. dia. on N. 1° E. 10 yds. dist.

do. 6 " " " N. 72 1/2° E. 18 " "

do. 8 " " " S. 30 1/4° N. 220 " "

do. 10 " " " S. 4 1/4° E. 190 " "

The McDowell road is 1 ch. E.

Land flat. Soil sandy 2° rate.

Mesquite timber & brush.

Between Tps. 2 S Ranges 3rd & 4th E.

6th & 7th Salt River Meridian

No. 1 South between sec. 13 & 18.

var. 14° 45' East.

46.00 Set a post, marked 1/2 in. of long, flattened 3 in. wide,
1 ft in the ground, driven charred state & built mound
of earth 2 ft high with pile of debris of long & boards
as per instructions, for 4 sec. cor. from which
Amesquite, 5 in. dia. N. 64° E. 17' lead dist.

do 9 " " " S. 37 1/2° W. 97 " "

57.00 Road corner N. E.

50.00 Set a post, marked & notched 1/2 in. long, 3 in. wide,
1 ft in the ground, driven charred state & built mound
of earth 2 ft high with pile of debris of long & boards
as per instructions, for cor. to sec. 13, 18, 19
and 20, from which

Amesquite, 9 in. dia. N. 44° W. 45' lead dist.

do 8 " " " N. 10 1/2° E. 52 " "

do, 14 " " " S. 45 1/2° W. 204 " "

do 8 " " " S. 37 1/2° E. 97 " "

Land level. Soil & rate. Some mes-
quite touches.

Between Tps. 2 S. Ranges 3 & 4 E.
Gila & Salt River Meridian

To Smith between secs. 19 & 20.
nr. $14^{\circ}45'$ East

40.00 Set a post, marked W.S. 4 ft long, flattened 3 in wide,
1 ft in the ground, drive cherted stone & build mound
of earth 2 ft high with pits 1 ft deep, 2 ft long 1 ft wide,
as per instructions, for 14 sec. cor. from which
A mesquite, 15 in diameter S. 25° W. 20 lb. dist
do 12 " " S. 45° E. 12 " "

80.00 Set a post, marked & notched, 4 ft long, 3 in sqd,
1 ft in the ground, drive cherted stone & 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 19, 20, 25 & 30. from which
A mesquite, 6 in diameter N. 51° E. 100 lb. dist
do 7 " " N. 20° W. 195 " "
do 9 " " N. 64° W. 252 " "

No other trees near.
Land level. Soil & Grate. Some
mesquite timber.

Between Nos 2 S.R. 3¹/₂ E.
 Tola's Salt River Meridian

No. South between sec. 25 & 30.

var. 14° 45' East

40.00 Set a post, marked 1/4 S. 1/4 E. long, flattened 3
 in. wide, 1 ft. in the ground, driven charred stake
 and build mound of earth 2 ft. high with pile
 1 ft. deep, 2 ft. long, 1 ft. wide, a specimen
 for sec. cor. from which

Amesquite, 8 in. dia. N. 75° W. 16 lb. dia. 16'

do. 6 " " " N. 10° W. 29 " "

80.00 Set a post, marked E. stretched, 1/2 ft. long, 3 in. x 1/2
 1/2 in. in the ground, driven charred stake & build mound
 of earth 2 ft. high, with pile 1/2 ft. deep, 2 ft. long, 1 ft.
 wide, a specimen for cor. to sec. 25,
 30, 31 & 36, from which

Amesquite, 9 in. dia. S. 43° E. 216 lb. dia. 16'

do. 12 " " " N. 84° E. 76 " "

do. 8 " " " N. 46° W. 120 " "

do. 4 " " " S. 44° W. 95 " "

Land level, Soil 2' or 3'. Some mes-
 quite timber.

Between $N. 2 S. Rps. 3 \frac{1}{2} H. E.$
 Gila & Salt River Meridian

Ch. South between sec. 31 & 36.
 var. $14^{\circ} 45'$ East.

140.00 Set a post, marked $1 \frac{1}{2}$ ft. long, flattened $3 \frac{1}{2}$ in. wide, $1 \frac{1}{2}$ ft.
 in the ground, drive charred stake & build mound of earth
 $2 \frac{1}{2}$ ft. high, with pits $1 \frac{1}{2}$ ft. deep, $2 \frac{1}{2}$ ft. long, $1 \frac{1}{2}$ ft. wide as per
 instructions, for $1 \frac{1}{2}$ sec. cor. from which
 Amesquite, 7 in. dia. loc. $N. 86 \frac{1}{2}^{\circ} W. 80$ loc. dist.

do 9 " " " $S. 2^{\circ} E. 130$ " "

777.34 Intersect N. boundary of Pima & Maricopa
 Indian Reservation at 66.34 chs. easterly
 from Post 3 E. on reservation line.

Set a post, marked, $2 \frac{1}{2}$ ft. long, $3 \frac{1}{2}$ in. sq. in. in the
 ground, drive charred stake & build mound of earth
 $2 \frac{1}{2}$ ft. high, with pits $1 \frac{1}{2}$ ft. deep, $2 \frac{1}{2}$ ft. long, $1 \frac{1}{2}$ ft. wide
 as per instructions, for closing cor. to fra-
 tional sec. 31 & 36. from which

Amesquite, 4 in. dia. loc. $S. 29^{\circ} W. 106$ loc. dist.

do. 3 " " " $N. 87 \frac{1}{2}^{\circ} E. 9$ " "

Land level. Soil & rate. Some mesquite trees loc.

March. 3. 1876.

Between Tps. 2 & 3 S. Range 4 E.
 Gila & Salt River Meridian

Rs. The cor. to Tps. 2 & 3 S. R. 3 & 4 E. lies within the
 Pima & Maricopa Indian Reservation and cannot be es-
 tablished. In order to establish the N. boundary of Tps.
 2 & 3 S. Range 4 E, I start at the closing cor. of the in-
 tersection of the E. boundary of Tps. 2 S. R. 3 E. with the
 N. boundary of reservation, (as described on the fore-
 going page of these notes,) and from the point
 774.34 chs. from S, and counting the 774.34 chs.
 at 80.00 chs. I intersect place of cor. to Tps. 2 & 3
 S. Range 3 & 4 E. Thence I run
 E. & N. on true line between secs 6 & 31.
 114° 38' East

As per Bart's improved solar compass
 And at 9.17 chs. I intersect N. boundary of
 Pima & Maricopa Indian Reservation at
 4.14 chs. westerly from Pat 4 E. on reservation
 line. Set apart marked, 4 ft long, 3 in. apart. I have
 the ground, driven chured stake & build mound of
 earth 2 ft high, with pile of debris, 2 ft long
 1 1/2 ft wide, for closing cor. to frac. secs.

Between Twp. 23 S. Range 4 E.
 Gila & Salt River Meridian

As, 6931, from which
 Amesquite, 15 in. dia. N. $47\frac{1}{4}^{\circ}$ E. 192 lks. dist
 do. 10 " " S. $53\frac{1}{2}^{\circ}$ E. 203 " "

From the foregoing cor. to frac. sec. 631, continue
 E. on true line between sec. 631,

var. $14^{\circ}38'$ East

And allowing 130 lks. for emergency, at
 29.53 Or 35.70 chs. from township cor., I set a post,
 marked $\frac{1}{4}$ S. of flang. flattened 3 in wide, 1 ft in
 the ground, drive charred stake & build mound of earth
 2 ft high, with pits 4 ft deep, 4 ft long, 4 ft wide, as
 per instructions, for $\frac{1}{4}$ sec. cor. from which
 Amesquite, 8 in dia. N. 40° W. 18 lks. dist
 do. 12 " " S. $12\frac{1}{2}^{\circ}$ E. 48 " "

69.53 Or 78.70 from township cor., Set a post, mound
 3 in wide, 4 ft long, 3 in high 1 ft in the ground, drive charred
 stake & build mound of earth 2 ft high, with pits 4 ft deep, 4 ft
 long, 4 ft wide, as per instructions, for cor. to sec.
 5, 6, 31 & 32, from which

Between Tps. 2 & 3 S. Range 46.
 4th & Salt River Meridian

Amesquite, 7 in. dia. base N. 62 1/2° E. 162 hrs. dist.

do. 14 " " " S. 55 1/2° E. 179 " "

do. 13 " " " S. 1 3/4° N. 234 " "

do. 16 " " " N. 56 1/4° N. 268 " "

Land flat. Soil good. Considerable scrub mesquite and brush.

East on true line between sec. 5 & 39.

Var. 14° 35' East

40.00 Set a post, marked 44 S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 4 sec. co. from which

Amesquite, 3 in. dia. base S. 45 3/4° E. 64 hrs. dist.

do. 7 " " " S. 58° E. 128 " "

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 pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for sec. to Secs. 4, 5, 32 & 33. from which

Amesquite, 6 in. dia. base S. 66° E. 84 hrs. dist.

do. 4 " " " N. 67 1/4° E. 125 " "

do. 6 " " " N. 47 1/2° N. 55 " "

do. 4 " " " S. 6° E. 73 " "

Land flat. Soil good. Mesquite timber & brush.

East on true line between sec. 4 & 33.

Var. 14° 38' East

40.00 Set a post, marked 44 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, as per instructions, for 1 sec. co. from which

Amesquite, 14 in. dia. base S. 78 1/4° E. 180 hrs. dist.

do. 9 " " " N. 1° N. 98 " "

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

Between Tps. 2 & 3 S. Range 4 E.
Gila & Salt River Meridian

40.00 ground, driven charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to sec. 3, 4, 35 & 34, from a hole in mesquite, 12 in dia. bearing S. 50° W. 346 lbs. dist.
do. 7 " " " N. 81½° W. 135 " "
Weather tree near.
Land flat soil 2 rate. Some trees.

East on true line between sec. 3 & 34.
var. 14° 38' East.

40.00 Set a post, marked W.S. 4 ft long, flattened 3 in wide, 1 ft in the ground, driven charred stake & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. from a hole in mesquite, 7 in dia. bearing S. 25° E. 275 lbs. dist.
do. 9 " " " South 273 " "

80.00 Set a post, marked 35, 4 ft long, 3 in dia, 1 ft in the ground, driven charred stake & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to sec. 2, 3, 34 and 35, from a hole in mesquite, 9 in dia. bearing N. 14° W. 211 lbs. dist.
do. 3 " " " N. 54½° W. 189 " "
Weather tree near.
Land flat. Soil 2 rate. Some trees.

Peterson Tr. 2 & 3 S. Range 4 E.
Gila & Salt River Meridian

East-tone line between sec. 2 & 35.
var. 14° 38' East

40.00 Set a post, measured 14 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, driven charred stake 3/4 built around of earth & 1/2 ft high, with pit 1/2 ft deep, 2 ft long, 1 ft wide, for 1/4 sec. cor. from which
Amesquite, 4 in dia. has S. 37 1/2° E. 184 lvs. dist.

do. 4 " " " N. 67 1/2° W. 204 " "

50.00 Set a post, measured & marked, 4 ft long, 3 in sq. 1 ft in the ground, driven charred stake 3/4 built around of earth & 1/2 ft high, with pit 1/2 ft deep, 2 ft long, 1 ft wide for cor. to sec. 1, 2, 35 & 36, from which
Amesquite, 14 in dia. has N. 85 1/2° W. 312 lvs. dist.
do. 3 " " " N. 77 1/2° E. 38 " "
do. 14 " " " S. 33 1/2° W. 173 " "
Sand flat. Scrub mesquite timber & brush.

East-tone line between sec. 1 & 36.

var. 14° 38' East

40.00 Set a post, measured 14 S. 4 ft long, 3 in wide, flattened, 1 ft in the ground, driven charred stake 3/4 built around of earth & 1/2 ft high, with pit 1/2 ft deep, 2 ft long, 1 ft wide for 1/4 sec. cor. from which
Amesquite, 10 in dia. has S. 48° E. 70 lvs. dist.
do. 8 " " " N. 88 1/2° W. 93 " "

50.00 Set a post, measured & marked, 4 1/2 ft long, 4 in sq. 1 ft

Between Tps. 2 & 3 S. Range 4 E.
Gila & Salt River Meridian

P
hs.

in the ground, drive charred stake & 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 Tps. 2 & 3 S. Rgs 4 & 5 E. from which
Amesquite, 8 in dia. bet. S. 54° E. 39 lks. dist.

do. 7 " " " S. 20 3/4° W. 265 " "

do. 5 " " " S. 49 1/2° W. 333 " "

do. 6 " " " N. 21 1/2° W. 391 " "

Land flat. Scrub mesquite timber & brush.

Between Tps. 3 S. Rgs. 4 & 5 East
Gila & Salt River Meridian

From the Co. to Townships 2 & 3 S.,
ranges 4 & 5 E. I run

South on true line bet. sec. 1 & 6.

Var. 114° 43' East

As per Burt's improved solar Compass

No. 00

Set a post, marked 14 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,

Between Tps. 3 & 4 Rps. 4 & 5 E.
Gila Salt River Meridian

As per instructions for 1/4 sec. cor.
from which

Acresquile, 5 in dia. bearing S. $76\frac{1}{2}^{\circ}$ E. 106 links dist.

do. 4 " " S. 29° W. 209 " "

50.00 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 Secs. 1, 6, 7 & 12.

No trees near.

Land flat. Soil 2^o rate. Scat-
tering trees.

South between Secs. 7 & 12.

var. $14^{\circ} 43'$ East

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

Between Tps. 3 S Rps. 4 & 5 E.
Gila & Salt River Meridian

Chs. 2 ft long, 1/2 ft wide, as per instructions, for
1/4 sec. cor. No trees near.

50.56 Intersect N. boundary of Pima & Mar-
icopa Indian Reservation at S. 45 Chs.
eastly from Post 10 E. Set a post, marked,
2 ft long, 3 in. sq. d. 1 ft in the ground,
drive charred stake & build mound
4 ft high, with pits 1 ft deep, 2 ft
long, 1 1/2 ft wide, as per instructions
for closing cor. to fractional Sec.
7 & 12, from which
Amesquite, 7 in. dia. hor. N. 5 1/4 E. 334' head dist.
No other trees near.
Land flat. Soil 2^o rate.
Scattering trees.

March. 11. 1876.

General Description.

The foregoing field notes of the survey of exterior lines embrace townships covering the most available lands for settlement, adjacent to the Pima & Maricopa Indian Reservation, and the surveys were made in accordance with my contract with the surveyor general of Arizona, dated December 6. 1875.

Theo. F. White
U. S. Deputy Surveyor

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 Towns*
ships 2 & 3 S. Range 3 E, Tps. 3 & 4 S. Range
4 E, and Tps. 4 S. Ranges 5, 7, &
8 E, of the Gila and Salt
River Meridian, Arizona.

Showing the respective capacities in which they
 acted.

Urban Pessard Chainman.

R. A. Vasquez Chainman,

Fred C. Jones Axeman.

Wright H. Aubrey Flagman.

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Final Oath of Assistants.

BOOK 1476

We hereby certify that, we assisted Theodore
F. White U. S. Deputy Surveyor, in
 surveying Exterior lines of townships 2,
3, 4, 5, 6, 7, 8 E., Tps 3, 4, 5 S. Range
4 E., and townships 4 S. Ranges
5, 7, 8 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.

Urbain Bessard Chairman.

R. A. Vasquez Chainman,

Fred. L. Jones Axeman.

Wright H. Aubrey Flagman.

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

William J. Osborn
 Notary Public

Final Oath of Deputy Surveyor.

I, Theodore F. White

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

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

Exterior lines of Tps. 2 & 3 S. Range
3 E., Tps. 3 & 4 S. Range
4 E. and of Tps. 4 S. Range
5. T and 8 E., of the Gila
and Salt River Meridians
Arizona. as are repre-

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

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BOOK 1476

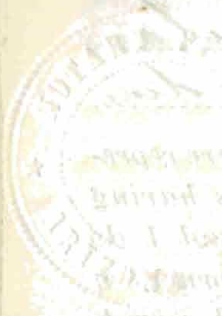
tained in circular instructions from the U. S. Surveyor-General for Arizona, dated September 1, 1873, regarding the establishment of corner boundaries of public surveys, and that the foregoing are the true and original Field Notes of such surveys.

Theodore F. White

Deputy Surveyor.

Sworn to and subscribed before me, this *15th*
day of *March*, 187*6*.

William J. Osburn
Notary Public



U. S. Surveyor General's Office,

TUCSON, ARIZONA,

September 17, 1876.

The foregoing Field Notes of the Survey of the

Exterior lines of

Townships 2nd & 3rd South Range

3rd East, Townships 3rd & 4th South Range

4th East, and Townships 4th South Range

5, 7 and 8 East,

Of the Gila and Salt River Base and Meridian, Arizona, execu-

ted by Theodore D. White,

Deputy Surveyor, under his contract of the

sixth

day of December

, 1875, having been

critically examined and the necessary corrections and explana-

tions made, the said Field Notes and the surveys they describe

are hereby approved.

John Wasson

Surveyor General.