

1195

BOOK 1195

No. 1195

Field Notes

OF THE SURVEY OF THE

SUBDIVISION LINES

— OF — BOOK 1195

Township *of South Range 18 West*

Gila and Salt River Base and Meridian

ARIZONA. No. 1195

By *John L. Harris D. S.*

under contract dated *Sept. 20, 1877*

Survey commenced *Feb. 26, 1878.*

Survey completed *Feb. 28, 1878.*

Preliminary Oaths of Assistants.

We, Lynnau Wakefield
and John Lenehan
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.

Lynnau Wakefield
John Lenehan

Sworn to, and subscribed before me, this 29
day of September, 1877


William J. Odham
Notary Public

1B

We, Frank Carpenter and
Chas B. Warren
do solemnly swear that we will well and truly per-
form the duties of Atman and
Flagman, respectively,
according to instructions given us, and to the best
of our skill and ability.

Frank Carpenter
Chas B. Warren

Sworn to and subscribed before me this 29
day of September, 1877

William J. Abbott
Notary Public



BOOK 1195

Township of South Range 18 West.

Gila and Salt River Meridian.

6	32.	5	26.	4	22.	3	18.	2	11.	1
31.		30.		25.		21.		17.		10.
7	29.	8	24.	9	20.	10	16.	11	9.	12
28.		27.		23.		19.		15.		8.
18		17		16		15	14.	14	9.	13
19		20		21		22		23	5.	24
30		29		28		27		26	3.	25
31		32		33		34		35	1.	36

Township 7 S. Range 18 West
 Gila and Salt River Meadows

Sec. Subdivision lines commenced Feb'y 26. 1878.

From the Co. to Secs. 35 & 36. on S. boundary of th. Draw
 North between secs. 35 & 36.

Var. 1450' East

As per East Boundary -

40.00 Seta granite stone 13 x 9 x 8 inches

$\frac{7}{3}$ in the ground. marked $\frac{1}{4}$, and
 on the N. build mound of earth
 2 ft high, with pits 1 ft. deep. 2 ft long.
 fluoride, as per instructions for 1/4 sec. cor.
 furnished
 A Mesquite, 13 in. dia. brs. S. 67° E. 150 lbs. dist.
 do 16 " " S 41° W. 78 " "

80.00 Seta granite stone 23 x 10 x 10 inches

$\frac{3}{4}$ in the ground. notched S. 45° E. and on the
 N. build mound of stones 2 ft high as per
 instructions for cor. to secs. 25-26-35 & 36. furnished
 a Mesquite tree, 15 in. dia. brs. S 60° E. 20 lbs. dist.

do 18 " " S 32 $\frac{1}{2}$ W. 38 " "

A Palo Verde, 9 " " S 67 $\frac{1}{2}$ E. 127 " "
 do 3 " " S 84° W. 21/0 " "

Land level. Soil good.

Mesquite timber.

Township of S. Range 18 West
 Gila and Salt River Meridian

Plot East boundary line between 25 & 36

var. $14^{\circ}50'$ East

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

79.90 Intersect E. boundary or Ls. N.
 of cor to secs 25 & 36. from which
 cor. I run

$N.89^{\circ}55'W.$

True line between secs. 25 & 36.

var. $14^{\circ}50'$ East

39.95 Set past, marked $\frac{1}{4}$ S. 4 ft long,
 flattened 3 in. wide, pt in the
 ground, dry charred stake
 and build mound of earth & high
 with pit of deep. 2 ft long. of turds,
 as per instructions for $\frac{1}{4}$ sec. cor.
 No trees near.

79.90 Cor. to Secs. 25. 26. 35 and 36.

Land level. Soil good.

Mesquite trees.

Township 7 S Range 18 West
 Gila and Salt River Meridian

Pr North between secos 25 & 26.

var 14° 50' East

40.00 Set a granite stone 14x12x8 inches,
 $\frac{1}{3}$ in the ground, marked $\frac{1}{4}$, and
 on the N. build mound of earth or
 stones $\frac{1}{2}$ ft. high, with pits 1 ft. deep. 2 ft. long
 fluoride, as per instructions for $\frac{1}{4}$ sec.
 cor. from which

A Mesquite 4 in dia loc. N. 86° W. 48 lbs. dist.

No other trees near.

80.00 Set a granite stone 18x10x9 inches,
 $\frac{3}{4}$ in the ground, and on the N. build
 mound of stones $\frac{1}{2}$ ft. high, as per
 instruction for cor to secs. 23, 24, 25
 and 26. from which

A Palo Verde tree, 5 in dia. loc. N. 23° W. 168 lbs. dist.

No other trees near.

Land level. Soil good.
 Scattering trees.

4
 Township 7S. Range 18 West
 Gila and Salt River Meridian

Loc. East on random line betw sec. 24 & 25
 var. $14^{\circ}50'$ East

40.00 Set temporary 14 sec. cor.

79.88 Intersect N. boundary 21 hrs. N. of
 conto sec. 24 & 25, from which cor. bears
 $N.89^{\circ}51'W.$

True line between sec. 24 & 25,

var. $14^{\circ}50'$ East

39.94 Set granite stone $15 \times 10 \times 10$ inches
 $\frac{1}{3}$ in the ground, marked $\frac{1}{4}$,
 and on the W. build mound
 of earth 2 ft high, with pit ft.
 deep. 2 ft long, of earthen, as per in-
 structions for 14 sec. cor.

No trees near.

79.88 Conto Secs 23. 24. 25 & 26.

Low level. Soil good.
 Scattering trees.

Township 7th S. Range 18 West
 Gila and Salt River Meridian

Sec. North between sec. 23 & 24
 var. 14450'

40.00 Set a granite stone 18x12x6 inches, $\frac{3}{4}$ in
 the ground, marked N., and on the
 N. build mound of stones 2 ft high
 as per instruction for $\frac{1}{4}$ sec. cor. Notice m.

80.00 Set a granite stone 14x12x10 inches,
 $\frac{1}{3}$ in the ground, notched S. and
 E. and on the N. build mound of
 stones 2 ft high, as per instruction
 for cor to secs. 13, 14, 23 & 24, from which
 a Palo Verde tree, 5 in. dia. at N. 15° W. 34 ft. dist.
 No other trees near.

Land level.

Dirt good.

Scattering trees.

February 26. 1878.

Township 7 S. Range 18 West
Gila and Salt River Mts.

No. East and line between 13 $\frac{3}{4}$ sec.
var. 14°50' East

40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.93 Intersect E. boundary 17 sec. N.
of cor. to Secs. 13 and 24, from
which cor. I ran
N. 89° 53' W.

Set true line between secs. 13 $\frac{3}{4}$ and
var. 14°50' East

39.96 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in wide, 1 ft from the
ground, drove charred slate and
build mound of earth 8 ft high, with
pit 1 ft. deep 8 ft long, 1 ft wide, as per
instructions for $\frac{1}{4}$ sec. cor. No tree near.

79.93 Cor. to Secs. 13, 14, 23 & 24.

Land level. Soil good.
Scattering trees.

Township 7 S. Range 18 West
Gila & Salt River Meridian

Sec. North between sec. 13 & 14.

var. 14^o 50' East

40.00 Set a granite stone 15 x 12 x 8 inches
 $\frac{2}{3}$ in the ground, marked $\frac{1}{4}$, and
on the N. build mound of
stones 2 ft high, as per in-
structions for $\frac{1}{4}$ sec. cor. No trees near.

80.00 Set an igneous rock, 19 x 13
x 11 inches, $\frac{3}{4}$ in the ground,
notched S. and E., and
on the N. build mound of
stones 2 ft high, as per in-
structions for cor. to Secs.

11, 12, 13 and 14.

No trees near.

Land level. Soil good.
Scattering trees.

Township 7 South Range 18 West
 Gila and Salt River Meridian

Sec. 12 East random line bet. sec. 12 & 13

var. $14^{\circ}50'$ East

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

79.98 Intersect N. & S line, (the E.

boundary,) $\frac{1}{4}$ sec. N. of cor.

to Secs. 12 and 13, from which

cor. line

N. 89 $57' 47''$ W.

Or true line between sec. 12 & 13

var. $14^{\circ}50'$ East

39.99 Set an igneous rock, $17 \times 9 \times 9$
 inches, $\frac{2}{3}$ in. the ground, mark-
 ed 14, and on the W. build
 mound of stones 2 ft high, as
 per instructions for $\frac{1}{4}$ sec. cor.
 No trees near.

79.98 Cor. to Secs. 11, 12, 13 and 14,
 Land rolling & soil poor on E.,
 scattering trees on W.

Township of S. Range 18 West
 Gila and Salt River Meridian

Sec. North between sec. 11 & 12.

var. $14^{\circ} 50'$ East

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
 flattened 3 in wide, from the ground,
 drive charred stake & build monolith
 Earth 1 ft high, with pits of depth 2 ft long.
 If buried, as per instructions for Yucca co.
 No trees near.

80.00 Set an equinoctial rock $15 \times 12 \times 9$ inches,
 $\frac{1}{3}$ in. the ground, notched S. and
 E. and on the N. build monolith
 of stones 2 ft high, as per instructions
 for cont. to secs. 1, 2, 11 and 12
 No trees near.

Land mostly level.
 Some good soil. A few trees.

Township 7th S. Range 18 West
 Gila and Salt River Meridian

Pl. East boundary line between 1⁴/2 sec.
 var 14°50' East
 40.00 Set temporary 1/4 sec. cor.
 80.12 Intersect E. boundary 13 land
 of cor. to secs. 1³/4 12, from which
 cor. I run
 S.89°54' W.
 Set true line between secs. 1³/4 12
 Var. 14°50' East

40.06 Set a granite stone, 12x10x9
 inches, $\frac{2}{3}$ in. the ground, marked
 $\frac{1}{4}$, and on the N. build a
 mound of earth of high, with
 pits 1 ft deep, 8 ft long, 1 ft wide,
 as per instructions for 1/4 sec.
 cor. No trees near

80.12 Cor. to Secs. 1, 2, 11 and 12,

Land mostly level
 Soil 2^o rate. A few trees.

Township 7 S. Range 18 West
Gila and Salt River Meridian

No. North, on random line betw. sec. 1 & 2.

var. $14^{\circ} 50'$ East

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

80.16 Intersect N. boundary 16 hrs. E. of
cst. to sec. 1 & 2, from which cor.
down

S. $0^{\circ} 45'$ E.

On true line between sec. 1 & 2.

var. $14^{\circ} 50'$ East

40.16 Set an specimen rock $10 \times 9 \times 7$
inches, $\frac{2}{3}$ in. the ground, nailed
 $\frac{1}{4}$ and on the S. build mound
of stones 2 ft high, as per in-
struction for $\frac{1}{4}$ sec cor.

No trees near.

80.16 Cst to sec. 1, 2, 11 and 12.

Land level then rolling out.
Soil poor on the N. End of line.
Scattering mesquite trees.

Township of S. Range 18 West.
Gila and Salt River Meridian

Pr. The lines between sec. throughout the center and southwest portion of this Township are over impracticable mountains, and the soil is worthless, producing neither grass nor timber and not known to contain mineral.

I therefore extend lines as follows:
From the cor. to sec. 13 & 24, 25 & 26, I run
West contour line betw. sec. 13 & 26.

Var. $14^{\circ} 50'$ East.

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

In less than $\frac{1}{2}$ mile further this line encounters impracticable and worthless ground and I run no further.
Land level. Soil ^{mostly} good. Scattering trees.

Township 7 S. Range 18 West
Gila and Salt River Meridian

Pl. From the cor. to secs. 13, 14, 23 & 24, down
West, on true line bet. secs. 14 & 23.

var. $14^{\circ} 50'$ East

40.00 Set a post, rounded 14 S. 4 ft long, flattened
3 in. wide, 1 ft in the ground, don't charred
stone and build mound after earth 2 ft
high, with pit 1 ft deep, 2 ft long, of handies as
per instructions for 1/4 sec. cor. No trees near.

80.00 Set a granite stone 15 x 12 x 9 inches
4/3 in. the ground, ~~mass~~ notched
S. and E. and on the N. build a
mound of stones 2 ft high, as per
instructions for cor. to sec. 14, 15
22 and 23.
No trees near.

Land broken West, level E. with
good soil. A few trees.

Township 7 S. Range 18 West
Gila and Salt River Meridian

Plot North between sec. 14 & 15.

var. 14° 30' East

40.00 Set post, marked 14 S. 4 $\frac{1}{4}$ E long.
flattened 3 in wide, plan the ground
and build mound of stones 2 ft high,
as per instructions for 1/4 sec. cor. somewhat
A Mesquite, 6 inches N. 29° W., 210 lbs dist.

do 13 " " S 18 $\frac{3}{4}$ ° E 166 " "

80.00 Set an equinoctial rock 20 x 13 x 6 inches,
3/4 in the ground, notched S. and
E, and on the N. build a
mound of stones 2 ft high
as per instructions for cor. to
secs. 10, 11, 14 and 15, from which
A Palo Verde tree, 12 inches N. 1° W. 110 lbs dist.
No other trees near.

Land hilly S.

Level N. with good soil.

Grass. Mesquite & Palo Verde trees,

Township 7 S. Range 18 West
 Gila and Salt River Meander

Sec. E⁰
 No. East or random line betw sec. 11 & 14.
 var. 14⁰50' East.

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

79.92 Intersect N. and S. line glas.

S. of cor to secs. 11, 12, 13 and 14,
 from which cor. I run
 $5.89^{\circ} 56' W.$

Retrace line between secs. 11 & 14

var. 14⁰50' East.

39.96 Set a granite stone 10x12x8 inches
 $\frac{1}{3}$ in. the ground, marked $\frac{1}{4}$, and
 on the W. build a mound of
 stones 2 ft high, as per instruc-
 tions for $\frac{1}{4}$ sec. cor.

No trees near.

79.92 Cor to secs. 10, 11, 14 and 15

Land level. Soil good.
 Mesquite timber. Grass.

Township 7 S. Range 18 West
Gila and Salt River Meridian.

Pos. North between secs. 10 & 11.

Var. 14° 50' East

40.00 Set a magnesian rock, 13 x 12 x 8 inches,
 $\frac{2}{3}$ in the ground, marked $\frac{1}{4}$ and
 on the N. build mounds of stones
 2 ft high, as per instructions
 for $\frac{1}{4}$ sec. cor. No trees near.

80.00 Set a granite stone 14 x 10 x 8
 inches $\frac{2}{3}$ in the ground, notched
 S. and E., and on the N.
 build mounds of stones 2 ft high
 as per instructions for cor to Secs.

2, 3, 10, and 11, from which
 a Palo verde, 12 in. dia. to 8.60° N. 22 broad lat

di. 8 " " 825° E. 167° "
 No other trees near.

Land level. Soil good,
 scattering trees.

Township 7 S. Range 18 West.

Gila and Salt River Meridian

Rs. East from random line betw. sec. 2 & 11

var. $14^{\circ}50'$ East

24.00 Dry wash, 100 ft wide, runs S.

40.00 Set temporary 14 sec. cor.

80.09 Intersect N. and S. line 23 head of
corr to secs. 1, 2, 11 and 12, from
which cor. I run

S. $89^{\circ}50'$ W.

On true line between secs. 2 & 11.

var. $14^{\circ}50'$ East.

40.04 Set an igneous rock, 16 x 15 x 8 inches
 $\frac{7}{3}$ in. the ground, marked 04, and on the
 W. build mound of earth 8 ft high,
 with pits 1 ft deep - 2 ft long. 1 ft wide,
 as per instructions for 14 sec. cor.

No trees near.

80.09 Corr to secs. 2, 3, 10 & 11.

Land level Soil good.
 Scattering trees.

Township 7 S. Range 18 West
Gila and Salt River Meridian

No. North or random line between 2 $\frac{1}{2}$ B.
var. 14° 50' East

40.00 Set temporary $\frac{1}{4}$ sec. cor.
80.11 Intersect N. boundary 14 sec. E
of lot to Secs. 2 $\frac{1}{2}$ B. from which
cor. Inn
S. 5° 6' E.

In true line between Secs. 2 $\frac{1}{2}$ B.
var. 14° 50' East

40.11 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in wide, 1 ft. in the
ground, drove charred stakes and
built mound of earth of high
with pit 1 ft deep. of long. of wide,
as per instruction for $\frac{1}{4}$ sec. cor.
No trees near.

80.11 Cor to Secs. 2, 3, 10 and 11,

Land level. Soil good.
A few trees.

Township 7 S. Range 18 W.
Gila and Salt River Meridian

Ps. From the cor to secs. 10. 11. 14 & 15. In
West contour line betw secs. 10 & 15.

var. 1450' East

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in. wide, after in the ground.
Drive charred stake and build mound
of earth 8 ft high, with pit 1 ft deep off
long. of fence, as per instructions for
 $\frac{1}{4}$ sec. cor. No trees near

80.00 Set an igneous rock 19x12x7
inches. $\frac{3}{4}$ in the ground, notched
S. and E., and on the N. build a
mound of earth 8 ft high, with
pit 1 ft. deep. 2 ft long. fence
as per instructions for cor. to Secs.
9. 10. 15 and 16. No trees near

Land level for most part
Soil good. Scattering trees.

Township 7 S. Range 18 West
Gila and Salt River Meridian

Post North between secs. 9 & 10.

Var. $144^{\circ}30'$ East.

40.00 Set an igneous rock $15 \times 10 \times 6$ inches
 $\frac{2}{3}$ in the ground, marked $\frac{1}{4}$, and
on the N. build monadaf stone
2 ft high, as per instructions
for $\frac{1}{4}$ sec. cor. No trees near.

80.00 Set a granite stone $14 \times 11 \times 6$
inches, $\frac{2}{3}$ in the ground,
notched S. and E., and on
the N. build monadaf stone
2 ft high, as per instructions
for cor to Secs. 3, 4, 9 and 10.
No trees near.

Land level. Soil good.
Scattering trees. Grass.

Township 7th S Range 18 West.
Gila and Salt River Meridian

Ps. East from random line between - 3 E 10.
var. 14° 50' East

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

80.06 Intersect N. and S. line 8 hrs. S.
of cor. to secs. 2, 3, 10 and 11,
from which cor. I run
S. 89° 37' W.

Outline line between secs. 3 E 10.
var. 14° 50' East.

40.03 Set a post marked $\frac{1}{4}$ S. 4 ft. long,
flattened 3 in wide, 1 ft. in the
ground, dry charred stake
and build mound of earth
ft high, with pit 1 ft deep & 8 ft
long, 1 ft wide, as per instructions
for $\frac{1}{4}$ sec. cor. No trees near.

80.06 Cor to secs. 3, 4, 9 E 10.

Land level. Soil good. A few trees.
Grass.

Township 7 S. Range 18 West
 Gila and Salt River Meridian

Pr. Northward from line between Secs. 3 & 4 N.
 Var. $14^{\circ} 50'$ East.

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

79.86 Intersect N. boundary 10 ac. W.
 of cor. to Secs. 3 & 4 N. from which
 cor. drawn
 $8.0^{\circ} 4' W.$

Outline line between Secs. 3 & 4 N.
 Var. $14^{\circ} 50'$ East

39.86 Set apart, marked $\frac{1}{4}$ s. 4 ft. long,
 flattened 3 in. wide, 1 ft. in the
 ground, two charred staves and
 build mound of earth of height
 with pit 4 ft. deep 2 ft. long, 1 ft.
 wide, as per instructions for $\frac{1}{4}$ sec.
 cor. No trees near.

79.86 Cor. to Secs. 3, 4, 9 and 10.

Land level. Soil good,
 scattering trees. Grapes

Township 7 S. Range 18 West
 Gila and Salt River Meridian

Prs. From the cor. to secs. 9. 10. 15 & 16, draw
 West contour line bet secs. 9 & 16.
 Var. $14^{\circ} 30'$ East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
 flattened 3 in wide, ft in the ground,
 do not charred stake and build a
 mound of earth 3 ft high, with pit ft
 deep. 2 ft long, 1 ft wide, as per instruction
 for $\frac{1}{4}$ sec. cor. from which
 A mesquite, 18 in dia. h. 4.72 1/2 E 300 Ex adict
 Do 4 " " 5.21 1/2 W 28 "

80.00 Set an equeous rock, 20x12x6 inches
 $\frac{1}{4}$ in the ground, notched S. & E, and
 on the N. build mound of stones
 2 ft high, as per instruction for
 cor. to secs. 8. 9. 16 and 17.
 No trees near.

Land level N., broken S of line.
 Soil good N. Scattering trees.

Grass.

February 27. 1878.

Township of S. Range 18 West
Gila and Salt River Mts.

Sec. North between secs. 8 and 9

var. 14050 East

40.00 Set a post, marked W.S. 4 ft long, flat
tined 3 in. wide, 1 ft in the ground, stone
chased stone and build mound of
earth 8 ft high, with pits 4 ft deep
2 ft long, of bridle, as per instructions
for 1/4 sec. cor. No trees near.

80.00 Set an curious rock, 12 x 12 x
quches, $\frac{2}{3}$ in the ground,
notched S. and E, and on the N.
build mound of stones of this
as per instructions for cor. to Sec.-
H. 5.8 and 9.
No trees near.

Land level. Soil good.
Scattering trees. Grass

Township 7 S. Range 18 West
 Gila and Salt River Meridian

Pr. East boundary line between 44° E. G.
 var. 14° 50' E.

40.00 Set a temporary 4th sec. cor. to,
 80.07 Intersect N. and S. line
 17th sec. S. after to seas. 3. 4. 9
 and 10. from which cor. I run
 S. 89° 53' W.

Outline line between secs. 4 & 9.
 var. 14° 50' East.

40.03 Set a granite stone 15 x 13 x 7
 inches, $\frac{2}{3}$ in the ground,
 marked $\frac{1}{4}$, and on the W.
 build mounds of stones 2 ft high
 as permanent markers for 4th sec.,
 cor. No trees near.

80.09 Cor. to seas. 4. 5. 8 E. G.

Land level. Soil good.
 Grass. Scattering trees.

Township 7 S. Range 18 West
Gila and Salt River Meridian

Thru North or random line between 4 & 5.

var. $14^{\circ}50'$ East

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

80.12 Intersect N. boundary 19 lbs. W.
of cont. sees 4 & 5. from which
cor. I run
 $S.0^{\circ}8'W.$

A true line between sec. 4 & 5.

var. $14^{\circ}50'$ East

40.12 Set post, marked 4 S. 4 ft long,
flattened 3 in wide, flat on the ground, drove
charred stake and build mound of
earth 3 ft high, with pit of 6 dep. 2 ft.
long, 6 wide, as per instructions for
 $\frac{1}{4}$ sec. cor. No trees near.

80.12 Cont. sec. 4. 5. 8 & 9.

Land level. Soil good.
Scattering trees. Grass.

Poornship Y.S. Range 18 West
 Gila and Salt River Meridian

Ps From the cortosca 8.9.16 & 17. From
 West bank the line between. 8 & 17
 var. 14° 50' East.

40.00 Set an igneous rock, 13 x 9 x 9 inches
 $\frac{2}{3}$ in the ground, marked $\frac{1}{4}$, and
 on the W. build mound of stones
 2 ft high, as per instruction for $\frac{1}{4}$ sec.
 con. No trees near.

80.00 Set a granite stone 16 x 13 x 10
 inches, $\frac{2}{3}$ in the ground, notched
 S. and E., and on the W. build
 mound of stones 2 ft high
 as per instruction for cortosca.
 7. 8. 17 and 18.
 No trees near.

Land level and Soil good
 N. of line. Grases and
 scattering trees.

Pennsif 7 S. Range 18 West
Gila and Salt River Meridian

Cho Wester random line between sec. 7 & 18.
var. $14^{\circ}50'$ East.

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

78.35 Intersect N. boundary 23 lbs. N. of
cont'd secos. 7 and 18, from which
cor. I run

N. $89^{\circ}50'$ E.

On true line between secos. 7 & 18.

var. $14^{\circ}50'$ East

38.35 Set a granite stone $15 \times 7 \times 7$
inches $\frac{2}{3}$ in the ground,
marked $\frac{1}{4}$, and on the E.
build mound of stones 2 ft
high, as per instructions for
 $\frac{1}{4}$ sec. cor. No trees near.

78.35 Cont'd secos. 7, 8, 17 and 18.

Sand very rough and broken.
Soil poor. No timber.

Township 7 S. Range 18 West
 Gila and Salt River Mendenhall

R. North between secs. 7 & 8.

var. 14° 50' East

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

80.00 Set apart, marked and notched,
 4 ft long. In sq do. often in the
 ground, drive charred stake
 and build mound of earth 2
 ft high with pits of deep 2 ft long,
 flaride, as per architecture for
 cor to secs. 5. 6. 7 and 8.
 No trees near.

Land level. Soil good.

Mesquite timber. Grass.

Township 7 S. Range 18 West
 Gila and Salt River Meridian

P. East on random line bet. secs. 5 & 8,
 var. $14^{\circ} 50'$ East

40.00 Set temporary 1/4 sec. cor.

80.09 Intersect N. and S. line 18 lbs.

N. af cor to secs. 4, 5, 8 and 9,
 from which cor. I run
 N. $89^{\circ} 52' W.$

On true line between secs. 5 & 8.
 var. $14^{\circ} 50'$ East

40.04 Set a post, marked 1/4 S. 4 ft. long,
 flattened 3 in. wide, from the
 ground, drive chisel estate and
 build mound of earth 2 ft. high,
 with pit 1 ft. deep 2 ft. long. If wide,
 as per instruction for 1/4 sec. cor.
 No trees near.

80.09 Cor to secs. 5, 6, 7 and 8,

Land level. Soil good. Some mes-
 quite trees. Grass.

Township 7 S. Range 18 West
 Gila and Salt River Meridian

Sec. 6 E. 1/4 sec. 6 E. 1/4
 W. 1/4 sec. 6 E. 1/4
 var. 14° 50' E.

40.00 Set temporary 1/4 sec. cor.

78.29 Intersect W. boundary 1/4 sec. N.
 of cor. to sec. 6 E. 1/4 from which
 cor. line
 A. 89° 54' E.

On this line between sec. 6 E. 1/4
 var. 14° 50' E.

38.29 Set post, marked 1/4 S. of flag,
 flattened 3 in. wide, flat on the ground,
 drive charred stake and build mound
 of earth 3 ft high, with pit of depth
 2 ft long, 1 ft wide, as per instruction
 for 1/4 sec. cor. No tree near.

78.29 Cor. to Sec. 6 - 6. Yards 8.

Land level. Soil good.
 Mesquite timber. Grass.

Township 7 S. Range 18 West
 Gila & Salt River Indian

Sec. North on random line betw. 5 & 6.

Var. 14° 50' East

40.00 Set temporary 1/4 sec. cor.

79.84 Intersect N. boundary 1/4 sec. W.
 of cor. to Secs. 5 and 6. from
 which cor. true
 $S. 0^{\circ} 7' W.$

On true line between secs. 5 & 6.

Var. 14° 50' East

39.84 Set post, marked 1/4 & 4 ft long.

flattened 3 in wide from the ground, disc
 charred stake & build around a earth 3 ft high,
 with pits of 3 ft deep. 2 ft long. 1 ft wide, as per
 instruction for 1/4 sec. cor. from which
 a mesquite ¹⁰ in. dia. bo. A. 39 W. 286 Las. dist.
 No other trees near.

79.84 Corro Secs. 5, 6, 7 and 8.

Land level. Soil good. Grass.
 Mesquite timber.

February 28, 1898.

Township 7 S. Range 18 West
Gila Salt River Meridian

Sec.

General Description.

That portion of Tp. 7 S. Range 18 W. surveyed, lies at the foot of a rough mass of mountains which cover the S. W. portion of the township. The lines not surveyed are impracticable, extending over rough & broken mountains, not known to contain mineral and soil worthless.

The greater part of the surveyed portion is a very rich body of land, particularly in the Northern part, where the land is covered with grass of rank growth.

Water for irrigation is furnished by the Gila river flowing through the township adjoining on the S., and at even the present

unusual low stage of water
in the river, there is an
abundance for the irriga-
tion of these lands
surveyed.

There is consid-
erable mesquite and palo
verde timber scattered
through the township.

John L. Harris.
U.S. Deputy Surveyor.

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BOOK 1195

List of Names.

No. 1195

A List of the Names of Individuals employed
to assist in running, measuring, or marking the
lines and corners described in the foregoing Field
Notes of the survey of

The Subdivision Lines
of Township 7 South of
Range 18 West, of the
Gila and Salt River
Meridian Arizona

Showing the respective capacities in which they
acted.

Lyman Wakefield Chainman.

John Loughran Chainman,

Frank Carpenter Axeman.

Chas B Warren Flagman.

Final Oath of Assistants.

We hereby certify that we assisted John L. Harris, U. S. Deputy Surveyor, in surveying The Subdivision Lines of Township 7 South, of Range 18 West, 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.

Lynn W. Warefield Chainman.

John Leishman Chainman,

Frank Harspeck Axeman.

H. B. Warren Flagman.

Sworn to and subscribed before me, this 9th day of March, 1878

William J. Odham
Notary Public

Final Oath of Deputy Surveyor. 358

I, John C. Harris

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 20th day of September

1877. I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General, the Surveying Manual, and the laws of the United States, surveyed all those portions of

The Subdivision Lines
of Township 7 South
Range 18 West, of the
Gila and Salt River
Meridian, Arizona

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

tained in circular instructions from the U.
Surveyor-General for Arizona, dated Septem
ber 1, 1873, regarding the establishment of cor
ner boundaries of public surveys, and that the for
going are the true and original Field Notes
of such surveys.

John L. Haros
Deputy Surveyor.

Sworn to and subscribed before me, this 9th
day of March, 1878.

William Paxton
Surveyor Public

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BOOK 1195

U. S. Surveyor General's Office,

TUCSON ARIZONA, April 1, 1878.

The foregoing Field Notes of the Survey of the

Subdivision Lines of
Township of South
Range 8 West.

Of the Gila and Salt River Base and Meridian, Arizona, executed by

John L. Harris,

Deputy Surveyor, under his contract of the 20th

day of September, 187^f, having been critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

John Masson,
Surveyor General.