

6, 9, 12, 13, 19, 23, 24

No. 1175

BOOK 1175

Field Notes

OF THE SURVEY OF THE

BOOK 1175

SUBDIVISION LINES.

-or- No. 1175

Township *S.S.* Range *23 N.*

Gila and Salt River Base and Meridian

ARIZONA.

By *Thos. F. White* D. S.

under contract dated *July 7* 1873.

Survey commenced *Feb'y 20* 1874.

Survey completed *Feb'y 25* 1874.

1175

Index in
back of book.**PRELIMINARY OATHS OF ASSISTANTS.**

WE, *J. S. 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 as-
sist in measuring, to the best of our skill and
ability.

J. S. Phillips
R. A. Vasquez

Sworn to and subscribed before me, this *29*
day of *December*, 187*3*

John
John Public.

Township 5 S. Range 23 N.
Gila and Salt River Meridian

As North between sec 35² & 36
and 13' 38" East

As per E. boundary.

28.00 Road runs S. E.

39.00 Leave mesa and descend into bottom.

40.00 Set a post, marked "11 S. 4 ft long,
flattened 3 in. wide, 1 ft in the ground
drill charred stake and nail
surround of earth 2 ft high, with pit
1 ft deep, 2 ft long, 1 ft wide, all as
per instructions for "1 sec. cor.
from which

A mesquite 5 in. dia. bears N. 28° W,
2 1/2 hrs. dist. No other trees near.

53.00 Road bears N. W. and S. E.

80.00 Set a post, marked and notched,
4 ft long, 3 in. sq'd, 1 ft in the ground,
drill charred stake and nail
surround of earth 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide,

Township 8 S. Range 13 N.
Gila and Salt River Meridian

As continued

all as per instructions, per cor. to
secs. 15, 26, 35 and 36.

from which

Amesquite 5 inches base N. 29 1/2° E. 12 cord cut

do. 6 " " " S. 76° W. 9 " cord cut

do. 3 " " " N. 65° W. 22 " "

do. 6 " " " N. 7 1/2° E. 65 " "

Found on mesa at first,

Soil sandy & rate.

Then in bottom, Soil good.

Mesquite timber and brush.

Township 8 S. Range 73 W.
Gila and Salt River Meridian

Sec. East on random line bet. Secs. 25 & 36.
var. 13° 38' East

40.00 Set post for temporary ^{1/4} sec. cor.

66.00 Road bet. N. W. and S. E.

74.00 Cross break fence bet. N. W. and S. E.

79.98 Intersect E. boundary 10 hrs. S. of cor. to
secs. 25 and 36. from which cor. Dumm
S. 89° 56' W.

on true line between secs. 25 & 36

var. 13° 38' East

39.99 Set a post, marked W.S. off line, flattened 3 in.
wide. 4 in. the ground, drive charred stake and built
mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft
wide, all as per instructions, for ^{1/4} sec. cor. from which
A mesquite 12 in. dia. bet. S. 75 1/2° E. 79 hrs. dist
do. 4 " " S. 79° W. 76 " "

79.98 the cor. to secs. 25, 26, 35 and 36.
Land lead. Soil good. Scattering
mesquite timber.

Township 8 S. Range 23 W.
 Gila and Salt River Meridian

- Sec. North latitude sec. 25th, 26th.
 cor. 13° 38' East
- 44.00 Road base, E. and W.
- 38.00 Laguna, 40 lbs. wide, base E. and W.
- 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 ft long, 1 ft wide, all as per instructions, for 1/4 sec. cor. from which
- Amesquite 4 in. dia. base S. 66 1/4° W. 34 lbs. dia. 5
 do. 4 " " " S. 54 3/4° E. 5 " "
- 50.00 Set a post, marked and notched, 4 ft long, 3 in. squared, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, all as per instructions, for cor. to sec. 23, 24, 25

Township 8 S. Range 23 W.
Gila and Salt River Meridian

do. Continued -

and the from which

Amazquite 18 in dia. Cir. S. $9\frac{1}{2}^{\circ}$ E. 24 Cu. feet

do. 8 " " " S. 59° E. 15 " "

do. 6 " " " N. $23\frac{1}{2}^{\circ}$ E. 112 " "

do. 5 " " " S. 89° W. 33 " "

Land level.

Soil rate.

Considerable mesquite brush.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Sec East on random line bet sec. 24 & 25.

cont. 13° 38' East

20.00 Set post for temporary base cor.

24.00 Bank of Gila river, base N. W.

Set temporary post. To get distance across the river, I run S. 5 chs. to a point from which, a flag placed in line on opposite bank of river, base N. 72° 7' E, the distance across is therefore 15.50 chs. or at

69.50 Opposite bank of river, where I set temporary post

79.90 Intersect E. boundary, 8 hrs. S. of cor. to sec. 24 and 25, from which cor. I run

S. 89° 57' W.

entire line between sec. 24 & 25.

cont. 13° 38' East

10.40 Right bank of Gila river. Set a post 4 ft long, 3 in. sq. ft. in the ground.

Township 8 S. Range 23 N
Gila and Salt River Meridian

Continued

drive charred stake and build mound
around a post 2 ft high with pits 1 ft deep, 2
ft long, 1 ft wide, all as per instructions
for con. to fractional sec. 24 and
25. from which

1 Cottonwood 5 in. dia. bearing S 16° E. 33 lbs. dist

1 willow 3 " " " S 27 1/2° E. 37 " "

25.90 Set a post, on the Gila river. Set a post 1 ft long 3
in. dia. 1 ft in the ground. drive charred stake
and build mound around a post 2 ft high, with pits 1 ft
deep, 2 ft long, 1 ft wide, all as per instructions
for con. to fractional sec. 24 & 25. Station near.

39.95 Set a post, marked 1/4 S. 14 ft long,
flattened 3 in. wide, 1 ft in the ground
drive charred stake and build
mound around a post 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide,
all as per instructions for 1/4 sec.
con. from which

Township 8 S. Range 23 N.
Gila and Salt River Meridian

Continued

Arden 7 in. dia. bar. S. 70 1/2° W. 129 lbs. dist

Amesgate 3 " " S. 16 1/2° E. 192 "

79.90 The cor. to sec. 23, 24, 25 and 26.

Land level.

Soilstrate.

Timber and brush.



Township 8 S. Range 23 W.
Gila and Salt River Meridian

As North between sec. 23 & 24
var. $13^{\circ}38'$ East

10.40 Bank of Gila river, bet. N. W.
Set a post, 4 ft long, 3 in. sq. d. 1 ft in the
ground, drive charred stake and
build mound against it 2 ft
high, with pit 1 ft deep, 2 ft
long, 1 ft wide, all as per instruc-
tions for cor. to fractional sec.
23 and 24. No trees near.

To get distance across the river,
From N. 4 chs. to a point from
which flag in line on opposite
bank of river bet. N. $8^{\circ}38'$ E.

The distance across is therefore
26.35 chs. or at

26.75 Opposite bank of Gila river. Set a
post, 4 ft long, 3 in. sq. d. 1 ft in the ground,
drive charred stake and build mound
against it 2 ft high, with pit 1 ft

Township 8 S. Range 23 W.
Cida and Salt River Meridian.

- Continued
- deep, 2 ft long, 1 ft wide, all as per instructions, for cor. to fractional sec. 23 and 24. from which
- A willow stump 8 in dia. bearing N. 69° E. 60 lbs. dist. No other trees near.
- 70.00 Set apart, marked 3 matched, 1 ft long, flattened 3 in. wide 1 ft from the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, all as per instructions, for these cor. No trees near.
- 80.00 Set apart, marked 3 matched, 4 ft long, 3 in. sq ft, 1 ft from the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, all as per instructions for cor. to sec. 13, 14, 23 & 24 from which
- A mesquite 5 in. dia. bearing N. 87½° E. 114 lbs. dist.
do 8 " " " N. 45½° E. 51 " "
do 5 " " " N. 18° E. 128 " "
do 4 " " " N. 88½° W. 123 " "
- Land lead. Soil & site. Mesquite & willow timber.
Brush.

Township 8 S. Range 23 W.
Gila and Salt River Merced

- To East meridian line between secs. 13⁹ & 24
 cor. 13° 38' East
- 110.00 Set post for temporary $\frac{1}{4}$ sec. cor.
- 79.95 Intersect E. boundary 6 lvs. S. of cor. to secs.
 13 and 24. from which cor. I run
 S. 89° 57' W.
- Outline line between secs. 13⁹ & 24.
 cor. 13° 38' East
- 39.98 Set a post, marked to S. 1/2 fl. long, flattened 3 in. wide,
 1/2 in. in the ground, drive a chisel 2 in. and 1/2 in. old
 mound of earth 2 ft high, with pile 1/2 ft deep, 2 ft long, 1/2
 wide, all as per instructions for $\frac{1}{4}$ sec. cor.
 from which
- Amuequite 10 in. diameter, N. 26° E. 144 lvs. Set
 Arilloa 10 " " " S. 84° W. 270 " "
- 79.95 The cor. to secs. 13, 14, 23 and 24.
 Sand lead. Soil, 1st rate.
 Heavy mesquite timber and brush.

Township 8 S. Range 231.
Gila and Salt River Meridian.

Line North between secs. 13 & 14
cor. 13°38' 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 pile 1 ft deep, 2 ft long, 1 ft
wide, all as per instructions, for these cor.

Notices near

64.50 Band of Colorado river, cor. S. W. Set a post
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 ft long, 1 ft
wide, all as per instructions for cor.
to fractional secs. 13 and 14,
from which

A cottonwood 14 in. dia. h. S. 77° E. 47 lbs. best
A willow 5 " " N. 55½° W. 15 " "
Land level. Soil good. Cottonwood and
willow timber.

Township 8 S. Range 23 W.
Gila and Salt River Mendocino

to West

Anticline between sec. 12 & 13.

var. 13° 38' East

23. 75 Point of Colorado river cor. S. W.

Set apart, 4 ft. long, 3 in. sq. d. 1 ft
in the ground, drive 2 chanced stakes
and build mound across 2 ft high
with pits 1 ft deep, 2 ft long, 1 ft
wide, all as per instructions, for
cor. to fractional sec. 12 and
13, from which

Amesquite 6 in. dia. cor. S. 84 1/2° W. 59 cor. date

do. 6 " " S. 34 1/2° E. 44 " "

Land lead. Soil good.

Some mesquite timber.

Bush.

Township 8 S. Range 2 E. Gila and Salt River Mer.

			North between sec. 34 & 35.
			and 13' 38" East
40.00	Sec.	32.00	Corner of up and knoll.
		40.00	Set up rod, marked 1/4 S. 1/4 fl long flattened 3 in wide
			from the ground, drive charred stake and build
			mound of earth 2 ft high, with pile 1 ft deep, 2 ft
			apart, all as per instructions for 4 sec. cor. No trees near
64.50		54.00	Leave mesa & descend into bottom bar. S. E. 1/4 N. W.
		65.00	Road bar. N. W. 1/4 S. E.
		80.00	Set up rod, marked and notched, 1/4 fl long, 3 in. 2 ft. 1 ft
			the ground, drive charred stake and build mound
			of earth 2 ft high, with pile 1 ft deep, 2 ft long, 1 ft wide
			all as per instructions for cor. to sec. 26, 27, 34 & 35, front
			A mesquite 7 in dia. bar. S. 40° W. 20 can dist
			do. 8 " " " N. 70° E. 76 " "
			do. 8 " " " N. 41° E. 72 " "
			do. 6 " " " S. 59° E. 26 " "
			Land mesa and bottom, Soil poor & good.
			Mesquite timber on last end.

Township 5 S. Range 23 W.
 La and Salt River Meridian

East meridian line between sec. 26 & 35.
 var. 13° 38' East

10.00 Set post for temporary 1/4 sec. cor.

19.00 Road var. N.W. and S.E.

19.65 Interest N. & S. line 16 Sec. S. of cor. to sec.
 25, 26, 35 and 36 from which cor. Down
 S. 89° 53' W.

Antone line between sec. 26 and 35
 var. 13° 38' East

19.83 Set a post, marked 1/4 S. 1/4 ft. long, flattened 5 in.
 wide, 1/4 in. the ground, drive charred stake and
 build mound 1/2 ft. high, and 1/2 ft. deep, 2 ft. long
 1/4 in. wide, all as per instructions for these cor. from which
 Mesquite 30 in. dia. var. N. 60 1/4° E. 209 lbs. dist
 to 12 " " N. 5° W. 219 " "

165 The cor. to 26, 27, 34 and 35.

Land lead, Soil good. Mesquite trees
 and brush.

Township 8 S. Range 23 E.

Gila and Salt River Meride

Line North between sec. 26 and 27
 var. $13^{\circ}38'$ East

35.00 Road bet. N. W. and S. E.

40.00 Set a post, marked $7/4$ S. 4 ft long,
 flattened 3 in. wide, 1 ft in the ground,
 drive charred stake and build mound
 of earth 2 ft high, with pits 1 ft deep,
 2 ft long, 1 ft wide, all as per instructions
 for 1/4 sec. cor. from which
 An acregate 7 in dia. bet. N. $5\frac{3}{4}^{\circ}$ E. 183 bet. dist
 do. 11 . . . N. $81\frac{1}{4}^{\circ}$ W. 207 . . .

44.00 Road bet. N. of W.

61.00 Road bet. N. of W.

80.00 Set a post, marked and notched
 4 ft long, 3 in. sq'd, 1 ft in the ground
 drive charred stake and build
 mound of earth 2 ft high,
 with pits 1 ft deep, 2 ft long, 1 ft
 wide, all as per instructions for
 cor. to sec. 27, 23, 26 and

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Sec. East meridian line bet sec. 23 & 26.
var. 13° 38' East

- 8.00 Home hrs. N. 2.50 chs. dist
- 16.20 Fence hrs. N. and S.
- 20.00 Home hrs. S. 14 chs. dist
- 32.00 Home hrs. S. 3 chs. dist
- 37.00 Shallow pond of water 2 chs. wide.
- 40.00 Set post for temporary 7th sec. cor.
- 42.00 Three small houses hrs. S. 7 chs. dist.
- 79.72 Indirect N. and S. line 8 hrs. S. of cor. to Secs
23, 24, 25 & 26. from which cor. Done
S. 89° 57' W. entire line between sec. 23 & 26.

var. 13° 38' East

39.86 Set post, marked 4 S. 4 ft long, flattened 3 in wide 4 ft in
the ground, drive charred stake and build mound
apart 2 ft high, with pile 4 ft deep, 7 ft long, 4 ft wide,
all as per instructions for 7th sec. cor. from which
A willow 12 inches diam. N. 34 1/4° W. 215' to dist
do. 10 " " N. 5 1/4° W. 300 " "

79.72 The cor. to Secs. 22, 23, 26 and 27.
Good lead. Soil good. Scattering trees.

Township 8 S. Range 73 W.
Gila and Salt River Meridian

Line North between sec. 22 & 23.

ans. $13^{\circ}38'$ East

12.00 Fence and enter field; house 150 lvs. W.

29.40 Bank of Gila river lvs. N. W.

Set a post, 4 ft long, 3 in. sq'd. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pile 1 ft deep, 2 ft long, 1 ft wide, all as per instruction for cor. to fractional sec. 22 and 23. from which

A magnetic 3 in. dia. bar. S. $74^{\circ}6'$. 189 lvs. dist. No other trees near.

To get distance across river, I set flag on line on opposite bank, there run a base line 2 chs. W. to a point from which flag lvs. N. $7^{\circ}45'$.

Therefore the distance across the river is 16.10 chs. or ab

415.50 Opposite bank of river. Set a post 4 ft long, 3 in. sq'd. 1 ft in the ground

Township 8 S. Range 23 W.
Gila and Salt River Meridian

No continued
drive charred stake and build
mound of earth 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide, all
as per instructions for cor. to frac-
tional secs. 22 and 23. Notice near.
The 1/4 sec. cor. falls in arroyo and can-
not therefore be established.

75.00 Cross Blough.

80.00 On Sand flat set a post, marked and
watched, 4 ft long, 3 in. sq. d. 1 ft in
the ground, drive charred stake and
build mound of earth 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide, all as per
instructions, for cor. to secs. 14, 15,
22 and 23. Notice near
Sand head. Soil good. Thick
willow brush.

Township 8 S. Range 23 W.
 6th and Salt River Meridian

- L. East corner line bet sec. 14 & 23.
 cor. 13°38' East
 40.00 Set post for temporary 1/4 sec. cor.
 79.90 Distance N. and S. line 19 Ch. S. of a. to
 sec. 13, 14, 23 & 24 from which cor. Drawn
 189°55' W.
 On line line between sec. 14 & 23.
 cor. 13°38' East
 39.95 Set a post, marked 1/4 S. 1/4 ft.
 long, flattened 3 in. wide, 1/2 in
 the ground, drive charred stake
 and build mound of earth 2 ft high
 with pits 1/2 ft deep, 2 ft long, 1/2 ft wide,
 all as per instructions, for 1/4 sec.
 cor. from which
 A well on 12 in dia. bar. N. 37° E. 112 lbs. dist.
 No other trees near.
 79.90 The cor. to sec. 14, 15, 22 and 23.
 Sand level. Soil good. Timber on E. end.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Sec. North. (Cottonwood) sec. 14 & 15:
sur. 13° 38' East

37.80 Bound of Colorado river, cor. W.
Set a post, 4 ft long, 3 in. sq. d. from the
ground, drive charred stake
and build mound of earth 2
ft high, with pits 1 ft deep, 2 ft long,
1 ft wide, all as per instructions for
cor. to fractional secs. 14 and
15. No trees near.

By sighting to point on opposite
bank of river, I found the width
to be 27.50 chs.

Sand lead, sandy flat
Bushes.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

On West on true line bet. sec. 15 & 22.

as. 13° 38' East

40.00 Set a post, marked 44 S. 4 ft long, flat-
tened 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, all as per instructions for 4 sec. cor.
No trees near.

48.40 Run S of Colorado river, Cor. S, oppo-
site its junction with the Gila river, where
they pass through the gate. Set a post,
4 ft long, 3 in. sq. d. 1 ft in the ground, drive
charred stake and build mound of
earth 2 ft high, with pile 1 ft deep, 2 ft
long, 1 ft wide, all as per instructions,
for cor. to fractional sec. 15 and
22. No trees near.

Good lead, sandy flat. Bushes.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

To North between sec. 33 & 34
var. 13' 38' Euc

40.00 Drive chanced stake 12 in. down and
build mound of earth 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide, all
as per instructions, for $\frac{1}{4}$ sec. cor.

50.00 Drive chanced stake 12 in. down, and
build mound of earth 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide, and
in center of pit S. E. of cor. I drive a
stake, marked and notched, 2 ft long,
2 in. sq'd. 4 ft in the ground, all as per
instructions, for cor. to secs. 27, 28,
33 and 34.

Land bad. Soil sandy and poor.
No timber.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

26. East meridian line bet. Secs. 27 & 34
 cor. 13° 35' East.
- 34.00 Ascending ridge running N. from black
 hill to the S.
- 39.00 Top of same.
- 40.00 Set post for temporary 1/4 sec. cor.
- 44.00 Foot of ridge, on E. side
- 65.00 Leave sand hill and enter bottom, bet. S. E. & N. W.
- 72.00 Road bet. N. W. and S. E.
- 79.97 Intersect N. and S. line 12 hrs. S. of cor. to sec.
 26. 27. 34 and 35. from which cor. I run
 S. 89° 55' W. on true line bet. Secs. 27 & 34.
 cor. 13° 38' East
- 39.99 Drive charred stake 12 in. down and build
 mound of earth 2 ft high, with pile 1/2 ft deep, 2 ft
 long, 1/2 wide, all as per instructions for 1/4 sec. cor.
- 79.97 The cor. to Secs. 27. 28. 33 and 34.
 Land first on sandy mesa, then descending into
 bottom, where the soil is good. Some vine quail
 timber on E. end.

Township 8 S. Range 73 W.
 Gila and Salt River Meridian

As North between sec. 27 & 28.
 cor. 13 & 38 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 chanced stake
 and build mound of earth 2 ft high, with
 pits 1 ft deep, 2 ft long, 1 ft wide, all as per in-
 structions, for $\frac{1}{4}$ sec. cor. No trees near.

41.00 Leave mesa and descend into sandy flat
 bet. N. W. and S. E.

74.00 Cor. point of mountain to the W.

80.00 Set a post, unmarked and notched, $\frac{1}{4}$ ft long,
 3 in sq. 1 ft in the ground, drive chanced stake
 and build mound of earth 2 ft high, with
 pits 1 ft deep, 2 ft long, 1 ft wide, all as per in-
 structions, for cor. to secs. 21, 22, 27
 and 28. No trees near.

Land on mesa and in bottom.
 Soil poor and 2^d rate sandy flat
 No timber.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Go North between secs. 21 & 22.
cor. $13^{\circ}38'$ East

40.00 This cor. falls in street. Set a post, marked
 $\frac{1}{4}$ in. b. 2 ft long, 3 in. sq. d. entirely in the ground.
No trees near. No stones procurable.

Running along street -

59.74 N.W. cor. "City Brewery".

64.00 Pot of shell, to N.E. and ascend.

65.00 Fence bet. E. and W.

66.00 Summit of ridge and cross fence.

68.93 Intersect the old boundary line between United
States & Mexico, 2.30 $\frac{1}{2}$ chs. S. $85^{\circ}30'$ W. of monument,
a post marked U. S., and set in stone foundation
established by the Boundary Commission.
This boundary line is also the S. boundary
of Township 16 S. Range 22 E., of San
Bernardino Meridian, California, and
the point of intersection is 9.84 chs.
S. $85^{\circ}30'$ W. from cor. to fractional
secs. 35 and 36 of said township.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Continued

79.82 Intersect N. and S. line 8 lks. S. of
cor. to secs. 22, 23, 26 and 27,
from which cor. Danner
S. $89^{\circ} 54' W.$

On line between sec. 22 & 27
var. $13^{\circ} 38' East$

79.91 Set apart, marked $1/4$ S. 2 ft long, flat
lined 3 in. wide, 4 ft in the ground,
dunn charred stake and build mound
apart 2 ft high, with pits 4 ft deep,
2 ft long, 1 ft wide, all as per instruc-
tions for $1/4$ sec. cor. from which
A willow 4 in. dia. S. $53^{\circ} E.$ 59 lks. dist
do. 5 " " N. $66\frac{1}{2}^{\circ} E.$ 42 " "

79.82 The cor. to secs. 21, 22, 27 & 28.

Sand, uneven surface. Soil good.
Scattering mesquite trees.
Brush.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

As North between sec. 21 & 22.
cor. 13° 38' East

40.00 This cor. falls in street. Set a post, marked
1/4 b. 2 ft long, 3 in. sq. d. entirely in the ground.
Notices near. No stones procurable.

Running along street -

59.74 N. W. cor. "City Brewery".

64.00 Probafull. to N. E. and ascend.

65.00 Fence bet. E. and W.

66.00 Summit of ridge and cross fence.

68.93 Intersect the old boundary line between United
States & Mexico, 2.30 1/2 chs. S. 85° 30' W. of monument,
a post marked U. S., and set in stone foundation
established by the Boundary Commission.
This boundary line is also the S. boundary
of Township 16 S. Range 22 E., of San
Bernardino Meridian, California, and
the point of intersection is 9.84 chs.
S. 85° 30' W. from cor. to fractional
secs. 35 and 36 of said townships.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Continued

At point of intersection I set a post, properly marked, 4 ft long, 3 in. sq d. 1 ft in the ground, drove charred stake and built 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 fractional secs. 21 and 22.

No trees near.

This line lies through the town of
Gumma.

February 21, 1874.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Sec. North between sec. 32 & 33.

arr. 13° 38' East

- 7.00 Road bet. N. E. and S. W.
- 40.00 Remove from stone and timber.
Drive charred stake 12 in. down and
build mound of earth 2 ft high, with pits
1 ft deep, 2 ft long, 1 ft wide, all as per in-
structions, for 41 sec. cor.
- 80.00 Drive charred stake 12 in. down and
build mound of earth 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide, and in
center of pit S. E. of cor. 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 secs.
28, 29, 32 and 33.
Sand lead Soil sandy & rate
No timber.

Township 8 S. Range 13 W.
Gila and Salt River Meridian

No East

On random line between secs. 28 & 33

cor. $13^{\circ}38'$ East

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

40.00 Set temporary post

80.15 Intersect N. and S. line 13 Cor. S. of
cor. to secs. 27, 28, 33 and 34 from
which cor. I run.

$S. 89^{\circ}54' W.$

On true line between secs. 28 & 33

cor. $13^{\circ}38'$ East

40.07 Sawi charred stake 12 in. down, and
built mound of earth 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide, all
as per instructions, for 1/4 sec. cor.

80.15 The cor. to secs. 28, 29, 32 and
33.

Land level. Soil 3/4 rate 10 timbers.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

No. North between secs. 28 & 29

var. 13° 38' East

40.00 Set a post, marked 4 1/2 ft long, flattened
3 in. wide, 1 ft in the ground, driven charr'd
stave and built mound of earth 2 ft
high, with pile 1 ft deep, 2 ft long, 1 ft
wide, all as per instruction, for 1/4 sec
cor. from which

A Pale Ficoria tree 7 in. dia. base. S. 89° W. 140 lbs. dist.

do 6 . . . N. 40° W. 180 . . .

46.00 Dry wash base. N. W.

80.00 Set a post, varnished and mottled, 4 ft long, 3 in. sq ft,
1 ft in the ground, driven charr'd stave and built mound
of earth 2 ft high, with pile 1 ft deep, 2 ft long, 1 ft wide, all
as per instruction for cor. to secs. 20, 21, 28 & 29, from which

A Pale Ficoria 10 in. dia. base. S. 61° W. 4 1/2 lbs. dist.

No other trees near. Land mostly level.
Soil 3/4 mile. No timber of any consequence.

Township 8 S. Range 23 W.
Gda and Salt River Meridian

- his East, on random line bet. secs. 21 & 28.
 var. $13^{\circ}38'$ East
- 40.00 Set temporary post
- 47.00 Road to N. E. & S. W.
- 51.00 Foot of mountain on W. and ascend.
- 68.00 Summit of ridge extending N. main
 body of the mountain to the S.
- 74.00 Foot on E. side.
- 79.80 Intersect N. and S. line 5 hrs. N. of corner
 secs. 21, 22, 27 and 28, from which corner run
 N. $89^{\circ}58'$ W. on true line bet. secs. 21 & 28.
 var. $13^{\circ}38'$ East
- 39.90 Set a post, marked $\frac{1}{4}$ S. 4 ft. long flattened 3
 in. wide, 1 ft. in the ground, drive chisel stake
 and build mound of earth 2 ft. high, with pile
 of logs, 2 ft. long, 1 ft. wide, all as per instructions
 for these corners. No trees near.
- 79.80 Corner secs. 20, 21, 28 & 29.
 Land level until it passes over ridge of black
 mountain. Soil 3rd rate. No timber.

Township 8 S. Range 23 W.
Eda and Salt River Meridian

To North between sec. 20 & 21.

cor. 13°38' East

- 3.00 Wash 125 lbs. wide, runs N. W.
 16.00 Second mesa onto bottom, cor. N. E. & W.
 33.00 Road cor. N. E. and S. W.
 40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
 flattened 3 in. wide, 1 ft in the ground,
 brai charred stake and build mound
 a fence 2 ft high, with pits 1 ft deep,
 2 ft long, 1 ft wide, all as per instru-
 tions for 14 sec. cor. from which
 Amegnilo 5 miles cor. S. 33° E. 172 lbs. dist
 do. 6 " " " N. 21° E. 114 " "
- 62.33 Intersect S. boundary of township
 16 S. range 22 E. San Bernardi-
 no Meridian, California, 10.07 Chs.
 W. of cor. to fractional sec. 34
 and 35 of said township, and
 at point of intersection, set
 a post, properly marked. "

Township 8 S. Range 23 W.
Gila and Salt River Meridian

As Continued

ft long, 3 in. squared. 1 ft in the
ground, driven chased stake and
built around a post 2 ft
high, with pile 1 ft deep, 2 ft long,
1 ft wide, all as per instructions for
closing cor. to fractional secs.

20 and 21. from which
Aricequite 8 in. dia. bearing N. 64 ³/₄° E. 225 lbs. hit
No other trees near.

Land mostly in bottom.

Soil sandy & 2^d rate.

Some mesquite timber.

Bush.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

As North between secs. 31 & 32.
on, 13° 38' East

40.00 Set a post, marked "48", 4 ft. long, flattened
3 in. wide, 1 ft. in the ground, drive charred
stake and build mound of earth 2 ft. high,
with pits 1 ft. deep, 2 ft. long, 1 ft. wide, all
as per instructions for the sec. cor. from which
Amesquite 11 in. dia. h. S. 71½° E. 159 lbs. dist.
do. 10 " " N. 41½° W. 387 " "

80.00 Set a post, marked "notched", 4 ft. long, 3 in.
sq. d. 1 ft. in the ground, drive charred stake
and build mound of earth 2 ft. high, with pits
1 ft. deep, 2 ft. long, 1 ft. wide, all as per instruc-
tions for cor. to secs. 29, 30, 31 and 32,
from which
Amesquite 12 in. dia. h. S. 2½° E. 242 lbs. dist.
No other trees near.

Land level. Soil good. Some mesquite
timber and brush.

Township 8 S Range 23 W.
Gila and Salt River Meridian

To East on and on line between secs. 29 & 32.
var. 13° 38' East

12.00 Wash 100 lbs. wide runs S.W.

40.00 Set post for temporary true cor.

47.00 Leave bottom and ascend bluff bank
of mesa a bar. N. and S.

79.94 Intersect N. & S. line 4 lbs. N. of cor. to sec.
28.29.32 & 33, from which cor. Run
N. 89° 58' W.

On true line between secs. 29 & 32

var. 13° 38' East

39.97 Set a post, marked 1/4 S. 4 ft long, flattened 3
in. wide, 1 ft in the ground, drive charred stake
and build mound of earth 2 ft high, with pit 1 ft
deep, 2 ft long, 1 ft wide, all as per instructions
for these cor. No trees near.

79.95 the cor. to secs. 29.30.31 & 32.

Low lead bottom, then ascending mesa.
Soil good and 3rd rate. No timber.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

On the Meridian line bet. secs. 30 & 31.

var. $13^{\circ}38'$ East.

15.00 Radbas. N. E. and S. W.

40.00 Set temporary post

79.10 Interest W. boundary 5 hrs. N. of cor.
to secs. 30 & 31. from wh. ch. cor. from
N. $89^{\circ}58'$ E.

On true line between secs. 30 & 31

var. $13^{\circ}38'$ East

39.10 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flat-
tined 3 in wide, 4 ft in the ground, drive
charred stake and build mound of earth 2
ft high, with pile 4 ft deep, 2 ft long, 4 ft wide,
all as per instructions, for $\frac{1}{4}$ sec. cor. from which
Amesquide 10 in. dia. br. S. $57^{\circ}14'$ W. 491 cu. dist
to other tree near.

79.10 The cor. to secs. 29, 30, 31 and 32.
Sand lead. Soil good. Scattering
trees. Branch.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

To North between sec. 29 & 30.
cor. 13° 38' East.

34.00 Road bet. S. E. and S. W.

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

80.00 Set a post, marked and notched, 4 ft
long, 3 in. sq. d., 1 ft in the ground, drive charred
stake and build mound of earth 2 ft high
with pit 1 ft deep, 2 ft long, 1 ft wide, all as
per instructions, for cor. to sec. 19, 20,
29 and 30.

No trees near.

Land level. Soil good.

Brush. No timber of any
consequence.

Township 8 S. Range 23 W.
Ela and Salt River Meridian

The East meridian line bet sec. 20 & 29

cor. $13^{\circ}38'$ East

35.00 Road bet. N. E. and S. W.

40.00 Set post for temporary 1/4 sec. cor.

68.00 Foot of mesa, and around N. and S.

73.00 Wash 100 lbs. wide, runs N. W.

80.08 Intersect N. and Elva 5 lbs. N. of cor. to
sec. 20, 21, 28 and 29, from which cor. Run
N. $89^{\circ}58'$ W.

On true line between sec. 20 & 29

cor. $13^{\circ}38'$ East

40.04 Set a post, marked 1/4 sec. 4 ft long, flattened 3
in. wide, 1 ft in the ground, driven chased
stake and build around a fourth 2 ft high
with pits 1 ft deep, 2 ft long, 1 ft wide, all as
per instructions, for 1/4 sec. cor. Notice near

50.68 the cor. to sec. 19, 20, 29 and 30.

Land mostly lead. Soil good & fertile.
Not timber. February 23, 1874

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Sec. West in random line bet. sec. 19 & 30.
var. $13^{\circ}38'$ East

40.00 Set temporary post

79.30 Intersect W. boundary 15 cas. N. of
cor. to sec. 19 & 30. from which cor. run
N. $89^{\circ}54'$ E.

On true line between sec. 19 & 30.
var. $13^{\circ}38'$ East

29.30 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 4 ft deep,
2 ft long, 1 ft wide, all as per instanc-
tions for $\frac{1}{4}$ sec. cor. from which
Amesquite 8 in dia. bet. N. 24° W. 194 cas. dist
do. 7 " " " N. 16° W. 219 " "

79.30 Recor. to sec. 19, 20, 29 and 30.
Sand lead. Soil good. Brush.
Scattering trees.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

To North between sec. 19 & 20.
and 13 & 18 East.

40.00 Set a post, rounded to 8 ft long, flattened 3 in. wide,
4 ft in the ground, drove a nail stake and built mound
of earth 2 ft high, with pits 4 ft deep, 2 ft long, 1 ft wide,
all as per instructions for these cor. No trees near.

56.43 Intersect S. boundary of township 16 S.
range 22 E. San Bernardino Meridian,
California, 10.20 ch. W. of cor. to fractional
secs. 33 and 34. of said township and
at point of intersection, set a post, properly
marked, 4 ft long, 3 in. sq. 4 ft in the ground
dove chained stake and built mound of earth
2 ft high, with pits 4 ft deep, 2 ft long, 1 ft wide
all as per instructions for closing
cor. to fractional secs. 19 and 20.
No trees near.

Level level. Soil good. Trees around
corner. No timber.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Meanders of the left bank of
the Colorado river through the
Townships

Beginning on the E. boundary at the
cor. to fractional sec. 7 and 12 and
on the left and S. E. bank of the river,
Dunn thence down stream, with
the meanders of left bank of said river.
In sec. 12.

Courses	Distances	Remarks.
S. 51 $\frac{1}{2}$ ° W.	28.00	Some timber along banks.
S. 59° W.	2.60	To cor. to frac. sec. 12 & 13. Thence in sec. 13.
S. 60° W.	5.20	Brush and
S. 84° W.	30.00	Some cottonwood & willow timber.
S. 66° W.	24.00	To cor. to frac. sec. 13 & 14. Thence in sec. 14.
S. 60° W.	5.20	Some timber and
S. 43° W.	11.20	Summit wood brush.

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Course	Distance	Remarks
S 69° W.	20.80	Mostly
S 66° W.	17.10	sandy flat
S 66° W.	32.70	To cor. of frac. sec. 14 & 15 Thence in sec. 15.
N. 82° W.	12.75	Sandy flat to corner. Some brush.
N. 63° W.	9.50	
N. 81½° W.	9.40	
S. 46° W.	11.20	
S. 72½° W.	6.00	
N. 88° W.	7.40	
S. 52½° W.	10.70	
S. 45° E.	10.20	
S. 16° E.	11.00	
S. 8½° E.	12.20	To cor. to frac. sec. 15 & 22

February 21, 1874

Township 8 S. Range 23 W.
Gila and Salt River Meridian

Meanders of the Right Bank of the
Gila river through the Township.

From a point on the right bank of the
Gila river and which point is S. of
mouth of a slough, which makes in
to the E, at junction of Gila and Cal-
orado rivers; - I sight to post, corner to
fractional secs 15 and 22, on the other
side of slough; it bears $N. 40^{\circ} 25' E.$
I then measure a false line $N. 77^{\circ} E.$
6 chs. to point from which aforesaid
post bears $N. 21^{\circ} 35' E.$

Therefore the distance across the
slough is 10.55 chs.

And my point of beginning the mean-
ders of the right bank of the Gila river,
beg. from the cor to fractional secs.
15 and 22. $S. 40^{\circ} 25' W.$ 10.55 chs. dist.
Thence I run up stream with the

Township 8 S. Range 23 W.
Gila and Salt River Meridian

meanders of the right bank of the
Gila river.

In sec. 22.

Course	Distance	Remarks.
S. 27 1/2° E	1.40	To point whence monument on hill E. of Opima on old boundary line between U. S. and Mexico (bas. N. 52° 23' W.
S. 52° E	4.50	To point whence same monument bas. N. 71° 48' W.
S. 63 1/2° E	4.50	
S. 60° E	35.00	
S. 61 1/2° E	4.20	
S. 86 1/4° E	9.50	
N. 86 1/4° E	3.60	To cor. to fractional sec. 22 & 23. Thence in sec. 23.
S. 75° E	19.00	Willow
S. 60° E	15.00	and acorn wood
S. 70° E	17.70	brush
S. 72 1/2° E	17.50	along bank.

Township 8 S. Range 23 W.
Gila and Salt River Meridian.

Course	Distance	Remarks.
N. 67° E.	8.50	Willow and
N. 61½° E.	7.00	arrowwood brush
N. 8½° W.	4.40	along bank
N. 32° E.	5.10	To cor. to frac. sec. 23 & 24. Thence in sec. 24.
N. 86½° E.	19.00	
S. 57° E.	50.00	
S. 37½° E.	11.70	
S. 54½° E.	2.75	To cor. to frac. sec. 24 & 25. Thence in sec. 25.
S. 57¾° E.	1.30	
S. 59° E.	1.80	
S. 62½° E.	1.90	
S. 80° E.	1.00	
S. 75½° E.	1.00	
S. 73¾° E.	3.20	
S. 70¾° E.	1.40	

Brushy along bank.

To cor. to fractional sec. 25 & 30.

February 25. 1874

Township 8 S. Range 23 N.
Gila and Salt River Meridian

General Description

This Township has for its S. boundary partly the Colorado river and partly the old boundary line between the U. S. and Mexico, which is also the S. boundary of Township 16 S. range 27 E. of the San Bernardino Meridian, California.

It includes the bottom on both sides of the Gila.

The bottom land is rich and will produce abundant crops. Part of the southern portion of the township is on mesa land, which is in this township poor, though producing some little grass.

The S. end of the sec. line between secs. 21 and 22, passes through

Township 8 S. Range 23W
Gila and Salt River Meridian

Is the town of Guma. The principal portion of the town lies to the W. of this line, which intersects the old boundary line a short distance W. of the monument established on the hill E. of Guma, by the Boundary Commission.

Geo. F. White
U.S. Dep. 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 subdivision and meander lines of township 8 S. range 73 W. of the Gila and Salt River Meridian

Showing the respective capacities in which they acted.

J. D. Phillips Chainman.

R. A. Vasquez Chainman.

Fred. C. 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 subdivision and me-
ander lines of township 8 S,
range 23 W. 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. D. Phillips Chairman.

R. A. Vasquez Chairman.

Fred Espinoza Axeman.

J. M. Elliott Flagman.

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

J. M. Sullivan

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 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-Gener-
 al, the Surveying Manual, and the laws of the
 United States, surveyed all those portions of

the subdivision and meander
lines of Township 8 S. range 23
W. of the Gila and Salt Rivers
Indian

_____ 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 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

John A. ...
Notary Public.



W.E.

F. L. Jones and
J. M. C. Elliott

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. L. Jones

J. M. C. Elliott

Sworn to and subscribed before me this 29
day of December 1873

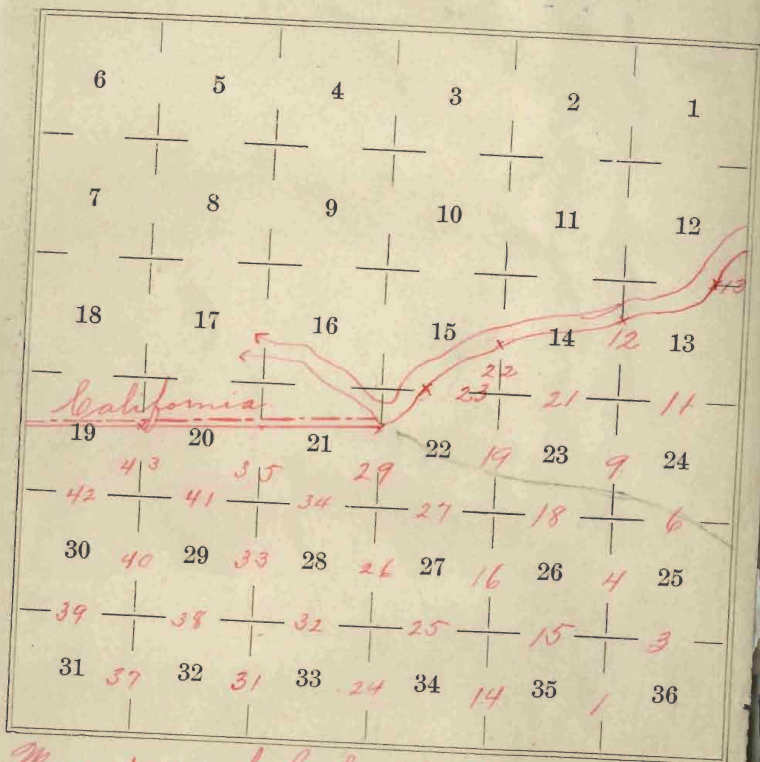
W. H. H. H.

John H. H. H.

4-674.

Township *8d.*, R. *23 N. East R. B. M.*

BOOK 1175



Meanders of Colorado River, 44-48.

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

The foregoing Field Notes of the survey of

The Subdivision Lines of
Township 8 S. Range 23 W.
and various lines therein

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.

John Massman