

No. 956 BOOK 956

Field Notes

OF THE SURVEY OF THE

BOOK 956

SUBDIVISION LINES

No. 956 - OF -

Township 21 S. Range 16 E.

Gila and Salt River Base and Meridian

ARIZONA.

By Theodore F. White, D. S.

under contract dated Sept. 18 1876

Survey commenced Nov. 17. 1876

Survey completed Nov. 21. 1876

956

1A

Preliminary Oaths of Assistants.

BOOK 956

We, Urban Bessard
 and Alfred Grunler
 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.

Urban Bessard
Alfred Grunler

Sworn to and subscribed before me, this 13th
 day of November, 1876

William J. Gibson
Notary Public

We

P. V. Caldwell

BOOK 956

and Allan Bernard

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

P. V. Caldwell

Allan Bernard

Sworn to and subscribed before me this

13th

day of November, 1876

William J. Ashmun
Notary Public



1c

Township

21 S. R. 16 E.

Gila and Salt River Meridian.

6	45.	5	26.	4	12.	3	8	2	*	1
44		43.		25.		11.		*		*
7	42.	8	23.	9	9	10	7.	11	*	12
41.		40.		22.		6.		*		*
18	39.	17	21.	16	5.	15	*	14	*	13
37.		36.		19.		*		*		*
19	35.	20	18	21	4.	22	*	23	*	24
34.		32.		16.		*		*		*
30	31.	29	15.	28	3.	27	*	26	*	25
30		29.		14.		*		*		*
31	28.	32	13.	33	1.	34	*	35	*	36

Var. $13^{\circ}30'$ East

Beats improved Salt River
 a part. marked 7 1/2 S. of
 the 3 mi. mark. 1/4 of a
 mile from the
 ...

Township 21 S Range 16 E

BOOK 956

Gila Co Salt River Meridian

Subdivision commenced Nov. 17, 1876.
No. 956
The Eastern part of this township is covered by rough mountain ridges and the land is utterly unfit for cultivation and worthless.

So I do not survey that portion, but commencing at the corner to secs. 33 and 34, on the south boundary I run thence

North between secs. 33 & 34
var. $13^{\circ}30'$ East

As per Burt's improved Solar compass.

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

Township 21 S. Range 16 E.

Gila & Salt River Meridian

80.00 2 ft. high, with pits 1 ft. deep
2 ft. long, 1 ft. wide, as per
instructions, for $\frac{1}{4}$ sec. cor.
No trees near.

80.00 Set a post, marked and
notched, 4 ft. long, 3 in.
sq. d. 1 ft. in the ground, and
build mound of stones 2 ft. or
high as per instructions for
corner to sections 27, 28,
33 and 34 from which
Amesquite, Yui dia. bos. N. 8 Sec. dist.
No other trees near.
Land ascending. Soil good
No timber.

Township 21 S. Range 16 E. 3

BOOK 956

Gila & Salt River Meridian

Rs. North. between sec. 27 & 28.
var. $13^{\circ}30'$ East.

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

No trees near.

80.00 Set a post, marked and notched, 4 ft. long, 3 in. sq. d. 1 ft. in the ground, and build mound of stones 2 ft. high, as per instructions, for cor. to Secs. 21. 22. 27 ^{and} 28. from which

An Oak, 3 in. dia. br. N. 60° W. 23 hrs. dist

do. 4 " " " S. 37° E. 27 " "
do. 12 " " " N. 64° E. 37 " "
do 11 " " " S. 6° W. 82 " "

Land rolling, ^{and hilly.} Soil good for grass. Scattered trees.

Township 21 S. Range 16 E.

BOOK 956

Tela. & Salt River Meridian

hs. North. between sec. 21 & 22.
var. $13^{\circ} 30'$ East.

Ascending -

24.00 Top of high ridge.

32.00 Arroyo, 30 lks. wide, runs N.

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

Apunifer, 6 in dia. box. South, 50 lks. dist.
do. 12 " " N. 80° W. 25 " "

58.00 Arroyo, 50 lks wide, runs N.

72.50 Arroyo, 20 lks. wide, runs S. N.

80.00 Set a post, marked and notched,
4 ft. long, 3 in. sq'd. 1 ft. in the ground,
and build mound of stones
2 ft. high, as per instructions
for cor. to secs. 15. 16. 21.

Township 21 S. Range 16 E

BOOK 956

Sec 4 Salt River Meridian

No and 22. (Cor. on N. W. side agrario.)
from which cor.

An oak, 8 in. dia. bearing N. 40° E. 123 lbs. dist.

do. 6 " " " East. 83 " "

No other trees near.

Land, over high ridge and broken.

Soil poor. Scattering trees.

10. North between secs. 15 & 16.
var. 13° 30' East.

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

89.00 Set a post, marked and notched,
4 ft long, 3 in. sq. d. 1 ft in the
ground, and build mound

6
6
Township 21 S. Range 16 E.
Gila & Salt River Meridian

Two of stones 2 ft. high, as per instructions, for cor. to sec. 9, 10, 15 and 16. from which

An Oak, 10 in dia. bro. N. $73\frac{1}{2}$ ° W. 73 lvs. dist.
Do. 3 " " " N. 21 ° E. 59 " "

No other tree near.

Land rolling. Soil good for grass. Scattering trees.

The land E. of this point improves some; So I run

East on true line bet. sec. 10 & 15
var. $13^{\circ} 30'$ East.

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

Township 21 S. Range 16 E. 17
Gila & Salt River Meridian

BOOK 956

No. 1/4 sec. cor. No trees near.

80.00 Set a granite stone, $13 \times 8 \times 7$ inches, $2/3$ in the ground, properly notched $2/3$ S. and E. edges, and on E. build mound of earth, 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor to Secs.

10, 11, 14 and 15. No trees near.

Rolling grass land.

No timber. November 17, 1876.

North between secs. 10 & 11

var. $13^{\circ}30'$ East.

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

Township 21 S. Range 16 E.

BOOK 856

Gala & Salt River Meridian

Ins. instructions, for $\frac{1}{4}$ sec. cor.
No trees near.

80.00 Set a granite stone, $12 \times 9 \times 5$
inches, $\frac{2}{3}$ in the ground, notch-
ed S. and E. and on N. build
mound of earth 2 ft high
with pits 1 ft deep, 2 ft long,
1 ft wide, as per instructions
for cor. to secs. 2, 3, 10 and
11. No trees near.

Land rolling. Good grass
land. No timber.

North. between secs. 2 & 3.
var. $13^{\circ} 30'$ East.

40.00 Set a porphyry stone, 12×8
 $\times 6$ inches, $\frac{2}{3}$ in the ground,
marked $\frac{1}{4}$, and on N. build
mound of earth 2 ft high

Township 21 S. Range 16 E.

BOOK 956

Gila & Salt River Meridian

Chs. with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for $\frac{1}{4}$ sec. cor. No trees near.

80.27 Intersect 4th Standard Parallel S., 8.80 chs. W. of standard cor. to secs. 34 and 35, of T^{p.} 20 S. R. 16 E. Set a limestone rock, 10 x 8 x 7, $\frac{2}{3}$ in the ground, properly notched, and on S. build mound of stones 2 ft high as per instructions for closing cor. to secs. 2 and 3. No trees near. Land rolling. Soil good for grass. No timber.

Returning to cor. to secs. 9, 10, 15 and 16, I run

North between secs 9 & 10.

10
16

Township 21 S. Range 16 E.
Gila and Salt River Meridian

BOOK 956

Ins. Mar. 13° 20' East.

- As per Burt's improved solar compass.
- 48.00 Set a post, marked 1/4 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 1/4 sec. cor. from which
An Oak, 4 in. dia. br. South, 39 lbs. dist.
do, 10 " " West 63 " "
 - 49.00 Ridge runs S. W.
 - 50.50 Running water in Cañon, runs S. W.
 - 53.50 Rise out of Cañon.
 - 80.00 Set a post, marked and notched, 4 ft. long, 3 in. sq. d. 1 ft. in the ground, and build mound of stones 2 ft. high as per instructions for cor. to Secs. 3, 4, 9 and 10.
An Oak 10 in. dia. br. S. 47° W. 29 lbs. dist.
do. 9 " " S. 75 1/2° W. 60 " "
- Land rolling grass land. Some trees.

Township 21 S. Range 16 E. 11

BOOK 956

Gila Salt River Meridian

Ch. East. —

On random line bet. secs. 3 & 10
var. $13^{\circ}20'$ East.

- 27.00 Cross running water, cor. S. W.
28.00 Cañon and running water in it, cor. S. W.
40.00 Set temporary $\frac{1}{4}$ sec. cor.

80.21 Intersect N. and S. line 37 lvs. N.

of cor. to Secs. 2, 3, 10, and 11, from
which cor. I run
N. $89^{\circ}44'$ W.

On true line between secs. 3 & 10
var. $13^{\circ}20'$ East.

- 40.10 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,
flattened 3 in wide, 1 ft. in the
ground, drive charred stake
and build mound of earth 2 ft.
high, with pits 1 ft. deep, 2 ft.
long, 1 ft. wide, as per instruc-
tions, for $\frac{1}{4}$ sec. cor. from which
An oak, 8 in. dia. cor. South, 96 lvs. dist.

12 Township 21 S Range 16 E.
BOOK 958
Gila & Salt River Meridian

A. An oak 9 in. dia. br. S. 45° W. 74 lns. dist.
80.21 Cor. to secs. 3, 4, 9 and 10.
Rolling Grass Land.
Becomes broken on E.
Scattering Oak trees

North.

An true line between secs. 3 & 4.
var. 13° 20' East.

35.50 Arroyo, 25 lns. wide, runs N.

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

80.18 Intersect the 4th Standard Parallel
S. 8.70 chs. N. of standard cor. to

Township 21 S. Range 16 E. 13

BOOK 956

13

Sila & Salt River Meridian

Secs. 33 and 34 of T^p. 20 S. Range
16 E. Set a post, marked and
notched, 4 ft. long, 3 in. sq. d.
1 ft. in the ground, and build
mound of stones 2 ft. high, as per
instructions, for closing cor. to
Secs. 3 and 4, from which
An Oak, 8 in. dia. base, N. 19° E. 36 lbs. dist.
Do. 4. " " N. 45° W. 81 " "
No other trees near.
Rolling grass land.
Scattering oak trees.

North between secs. 32 & 33
var. 13° 20' East

40.00 Set a post marked 1/4 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
pits 1 ft. deep, 2 ft. long, 1 ft. wide,

Township 21 S. Range 16 E.
Gila Salt River Meridian

BOOK 956

14

As per instructions, for $\frac{1}{4}$ sec. cor.
No trees near.

80.00 Set a granite stone $13 \times 10 \times 7$ in.
on top of ridge, $\frac{2}{3}$ in the ground,
notched south and east, and
on N. build mound of stones
2 ft high, as per instructions
for cor. to secs. 28, 29, 32
and 33. No trees near.
Rolling grass land.
No timber.

East.

On random line bet. secs. 28 & 33.
var. $13^{\circ} 20'$ East.

4.00 Top of ridge, bet. S. & N.

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

80.18 Intersect N. and S. line 15 hrs. S. of
cor. to secs. 27, 28, 33 and 34, from
which cor. I run

Township 21 S. Range 16 E.
Gila & Salt River Meridian

BOOK 956

15

As. S. 89° 54' W.

On true line bet. secs. 28 & 33.
var. 13° 20' East.

40.09 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,
flattened 3 in. wide, 1 ft. in the
ground, and build mound of
stones 2 ft. high, as per instruc-
tions for $\frac{1}{4}$ sec. cor. Notes
near.

Rolling grassland.
No timber.

X
North between sec. 28 & 29.

var. 13° 20' East.

36.50 Enter Sonora valley, bro S. N.

40.00 Set a post, marked $\frac{1}{4}$ S. 4
ft. long, flattened 3 in. wide,
1 ft. in the ground, drive charred
stake and build mound of

16 Township 21 S. Range 16 E.
Gila & Salt River Meridian

BOOK 956

Pro. Earth 2 ft. high, with pits 1 ft deep, 2 ft. long, 1 ft. wide, as per instructions, for $\frac{1}{4}$ sec. cor.
No trees near.

80.00 Set a post, marked and notched 4 ft long, 3 in. sq'd. 1 ft. in the ground, drive charred stakes and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 20, 21, 28 and 29. No trees near.
Mostly rich bottom land.
No timber.

East.

On random line bet. secs. 21 & 28.
var. $13^{\circ}20'$ East.

20.00 Arroyo, 150 yds wide, runs S.

Township 21 S. Range 16 E. 17th

BOOK 956

Gila and Salt River Meridian

No. Continued -

- 23.00 Leave Sonoita Valley.
- 26.30 Top of low ridge.
- 29.00 Enter flat or depression.
- 39.00 Leave it.
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 79.75 Intersect N. and S. line 19th hrs S.
of cor. to secs. 21. 22. 27 and 28,
from which cor. Run
S. $89^{\circ} 52' W$.
On true line between secs. 21 & 28.
var. $13^{\circ} 20'$ East.
- 39.88 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ ft. long, flat-
tened 3 in. wide, 1 ft. in the ground,
drive charred stake and build
mound of stones 2 ft. high, as per
instructions for $\frac{1}{4}$ sec. cor. from which:
An Oak 15 in. dia. hrs. N. $22^{\circ} E$ 75 hrs. dist.
do. 12 " " " S. $68^{\circ} W$ 92 " "
- 79.75 Cor. to secs. 20. 21. 28 and 29.
Land, first bottom, then rolling upland. A few trees

18 Township 21 S. Range 16 E.

BOOK 956

Tela & Salt River Meridian

Chs. North between sec. 20 & 21.

var. $13^{\circ}20'$ East.

21.00 Arroyo, 25 lks. wide, runs S. E.

32.25 Adobe house, - Casa Blanca, - on line.

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

A Walnut tree, 10 in. dia. base, S. $19^{\circ}W$. 101 lks. dist.

No other trees near.

42.50 Road base S.

52.00 Arroyo.

80.00 Set a post, marked and notched,
 $4 \frac{1}{2}$ ft. long, 3 in. sq. d., 1 ft. in the
ground, drive charred stake and
build mound of earth 2 ft high
with pits 1 ft. deep, 2 ft long, 1 ft

Township 21 S. Range 16 E 19

BOOK 956

Gila & Salt River Meridian

As. wide, as per instructions, for cor.
to secs. 16, 17, 20 and 21.

from which

An Ash, 12 in. dia. brs. S. $18\frac{1}{2}^{\circ}$ N. 235 lbs. det.

do. 6 " " " N. 50° N. 13 " "

A Taraxac, 5 " " " N. $63\frac{1}{2}^{\circ}$ E. 72 " "

Rich bottom land.

No timber of any consequence.

November 18, 1876.

East.

On random line bet. secs. 16 & 21.

var. $13^{\circ} 20'$ East.

- 4.00 Leave flat and cross ridge
- 8.00 Top of ridge, brs. S.
- 12.50 Enter Sonora Valley, brs. S.
- 13.25 Road runs N. and S.
- 17.35 Draining ditch runs S.
- 32.50 Leave Valley.
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.

Township 21 S. Range 16 E.
Tela 4 Salt River Meridian

BOOK 956

Pro. Continued -

79.86 Intersect N. and S. line 20 lks.
N. of cor. to Secs. 15, 16, 21 and
22, from which cor. Run
N. 89° 51' W.

On true line between secs. 16 & 21,
var. 13° 20' East.

39.93 Set a post, marked 74 S. 4 ft long,
flattened 3 in. wide, 1 ft in the
ground, and build around
of stones 2 ft high as per in-
structions, for 1/4 sec. cor.
from which

Run oak, 9 in diameter, N. 52° E. 72 lks. dist.

do. 10 " " " N. 33° W. 87 " "

79.86 Cor. to Secs. 16, 17, 20 and 21,
Land rich valley, then rolling
grass land. A few oak trees.

Township 21 S. Range 16 E.

BOOK 956

Gila & Salt River Meridian

Sec. North, between sec. 16 & 17.

var. $13^{\circ}20'$ East.

6.00 Airways 20 hrs. wide, var. S. E.

8.00 Leave depression and ascend bluff bank.

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

80.00 Set a post, marked and notched, $\frac{1}{4}$ fl.
long, 3 in. sq. d. 1 ft. in the ground, and
build mound of stones 2 ft. high as
per instructions, for cor. to Secs.
8, 9, 16 and 17, from which

An oak, 12 in. dia. var. S. 1° N. 194 hrs. dist.

do. 10 " " " S. $32\frac{1}{2}^{\circ}$ E. 164 " "

No other trees near.

Land rolling grass land.

A few oak trees.

Township 21 S. Range 16 E.

BOOK 956

Gila and Salt River Meridian

Co. East.

An random line bet. secs. 9 and 16.
var. $13^{\circ}20'$ East.

- 21.00 Enter Sonoita Valley, bro. S.
27.50 Road bro. N. and S.
28.00 Ranch house, about $3\frac{1}{2}$ cho. S. of line
34.50 Irrigating ditch.
40.00 Set temporary $\frac{1}{4}$ sec. cor.
44.00 Leave valley
48.00 Top of ridge, runs S.
51.00 Arroyo, 10 lbs. wide, runs S. W.
80.15 Intersect N. and S. line 20 lbs.
S. of cor. to secs. 9, 10, 15 and 16,
from which cor. Drum
S. $89^{\circ}51'$ W.

On true line between secs. 9 & 16.
var. $13^{\circ}20'$ East.

- 40.07 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in. wide, 1 ft in the
ground. Drive charred stake

Township 21 S. Range 16 E.

BOOK 956

Gila & Salt River Meridian

Chs. and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 14 sec. cor. from which a Willow 16 in. dia. brs. S. 55° W. 424 brs. dist. No other trees near.

The ranch house, previously mentioned, on this line, brs. from this cor. S. 72 3/4° W, about 15 Chs. dist.

80.15 Cor. to Secs. 8, 9, 16 and 17.

Land rich valley and rolling grassland. A few trees.

North between secs. 8 & 9.
var. 13° 20' East.

140.00 Set a post, marked 14 S. 4 ft long, flattened 3 in. wide, 1 ft in the ground. Drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide.

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BOOK 956
Tela 4 Salt River Meridian

Pr. as per instructions for 74 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 pits 1 ft. deep, 2 ft. long, 1
ft. wide, as per instructions, for
cor. to secs. 4, 5, 8 and 9.

from which

An oak, 30 in. dia. brs. S. 26° E. 89 lbs. dist.

do. 12 " " " S. 10 3/4° N. 74 " "

No other trees near.

Rolling Grassland.

Scattering oak trees.

9 East.

On random line bet. secs. 4 & 9.

var. 13° 20' East.

35.00 Cross little valley, runs S.

Cowship 21 S. Range 16 E
- Gila & Salt River Meridian

BOOK 956

Continued -

- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
44.25 Ridge runs S.
54.00 Enter Sonoita Valley, runs S.
56.60 Road to Crittenden and Ga-
rino's house about 5 chs. S.
of line.
62.00 Irrigating ditch, flows S.
73.00 Leave valley.
80.10 Intersect N. and S. line 15 chs.
N. of cor. to Secs. 3, 4, 9 and 10.
from which cor. Drive
N. $89^{\circ} 54' W$.
On true line between secs. 4 & 9
was. $13^{\circ} 20' East$.
40.05 Set a post, marked $\frac{1}{4}$ S. 4
ft. long, flattened 3 in. wide
1 ft. in the ground, drive charred
stake and build mound of
Earth 2 ft. high, with pits 1 ft

Township 21 S. Range 16 E.

BOOK 956

Tela and Salt River Meridian

Chs. deep, 2 ft. long, 1 ft. wide, as per
instructions, for 1/4 sec. cor.

No trees near.

80.10 Cor. to Secs. 4, 5, 8 and 9.

Rich bottom land in valley.

No timber.

North

On true line between secs. 4 & 5.
var. 18° 20' East.

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

and build mound of earth
2 ft. high, with pits 1 ft. deep,
2 ft. long, 1 ft. wide, as per

instructions, for 1/4 sec. cor. from which
An Oak, 8 in. dia. br. South, 17 Chs. dist.

do. 6 " " " S. 50° N. 41 " "

Courship 21 S. Range 16 E. 27
- Gila and Salt River Meridian 27
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Chs. Continued, -

79.89 Intersect 4th Standard Parallel
S. 8.62 chs. N. of standard cor.
to sec. 32 and 33 of T^p. 20
S. Range 16 E. - 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 1/2 ft.
long, 1 1/2 ft. wide, as per in-
structions, for closing cor.
to Secs. 4 & 5. from which
Oak, 13 in dia. base S. 78° E. 31 chs. dist
do 10 " " " N. 85° E. 43 " "
do 24 " " " S. 38° E. 65 " "
do 3 " " " S. 60° N. 14 " "
Rolling grass land.
Some Oak timber.

Township 21 S. Range 16 E.

Gila & Salt River Meridian

Ch. North between secs. 31 & 32.
var. 13° 20' East.

15.00 Top of ridge bas. S. E.

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, as per instructions
for 1/4 sec. cor. from which
An Oak, 8 in. diam. South, 168 lbs. dist.
do. 10 " " West, 113 " "

59.00 Enter a flat

80.00 Set a post, marked and notched,
4 ft long, 3 in. sq'd, 1 ft in the ground,
drive charred stake and build
mound of earth 2 ft high, with
pits 1 ft deep, 2 ft long, 1 ft wide,
as per instructions, for cor. to secs
29, 30, 31 and 32. No trees near

Township 21 S. Range 16 E.

BOOK 956

Gila & Salt River Meridian

Pr. Rolling grass land. Scattering oak trees.

East.

On random line bet. secs. 29 & 32.

var. $13^{\circ}20'$ East.

3.00 Leave flat

35.00 Ridge runs S. E.

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

50.00 Enter Sonoita valley.

79.90 Intersect N. and S. line 18 hrs. N.

of cor. to secs. 28, 29, 32 and

33, from which cor. Run North $89^{\circ}52'$ W.

On true line between secs. 29 & 32.

var. $13^{\circ}20'$ East.

39.95 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,

flattened 3 in. wide, 1 ft. in the ground, and build mound of stones 2 ft. high, as per instructions

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BOOK 956

Township 21 S. Range 16 E.
Gila & Salt River Meridian

79.90 $\frac{1}{4}$ sec. cor. from which
Juniper, 7 in. dia. br. N. $84\frac{1}{2}^{\circ}$ W. 127 lbs. dist.
On Oak, 6 " " " N. $78\frac{1}{2}^{\circ}$ E. 135 " "
Cor. to Secs. 29, 30, 31 and 32.
Rich bottom land in valley.
Scattering trees. +

West.

On random line bet. secs. 30 & 31
var. $13^{\circ}20'$ East.

15.50 Leave flat.

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

78.80 Intersect N. boundary 12 lbs. N.
of cor. to Secs. 30 & 31, from which
cor. Iron
N. $89^{\circ}55'$ E.

On true line between Secs. 30 & 31
var. $13^{\circ}20'$ East

38.80 Set a post, marked $\frac{1}{4}$ S. 4 ft long
flattened 3 in. wide, 1 ft in the

Township 21 E. Range 16 E

BOOK 956

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Gila & Salt River Meridian

78.80 ground, drive charred stake
and build mound of earth 2
ft high, with pits 1 ft deep, 2 ft
long, 1 ft wide, as per instructions
for $\frac{1}{4}$ sec. cor. from which
An Oak, 10 in. dia. bears S. 20° E. 46 hrs. dist.
Do. 10 " " " N. 30° E. 72 " "

78.80 Cont. to secs. 29, 30, 31 and 32.
Land level. Soil good. A few
oak trees.

North between secs. 29 & 30
var. 13° 20' East.

40.00 Set a post, marked $\frac{1}{4}$ 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
pits 1 ft deep, 2 ft long, 1 ft wide, as
per instructions, for $\frac{1}{4}$ sec. cor.
from which

Township 21 E. Range 16 East
 Gila and Salt River Meridian

BOOK 956

Obs. An Oak, 4 in. dia. base. South, 114 lbs. dist.

do. 10 " " " S. 45° W. 122 " "

53.70 Arroyo, 25 lbs. wide, base. E.

80.00 Set a post, marked and notched
 4 ft. long. 3 in. sq. d. 1 ft. in the ground,
 and build mound of stones 2 ft.
 high, as per instructions, for cor.
 to Secs. 19, 20, 29 and 30. from here

A mesquite, 4 in. dia. base. N. 85° W. 21 lbs. dist.

An Oak, 8 " " " S. 21° W. 121 " "

A mesquite, 7 " " " S. 65° E. 95 " "

Rolling grassland.

Scattering trees. Nov. 20. 1876.

East.

On random line bet. secs. 20 & 29

var. 13° 20' East.

20.00 Enter a flat or depression, base. S. E.

34.00 Leave it.

40.00 Set temporary 1/4 sec. cor.

Township 21 S. Range 16 E.

BOOK 956

33

Gila and Salt River Meridian

- hs. Continued, -
- 62.00 Ridge crs. S.
- 69.00 Enter Sonora valley.
- 70.50 Road crs. S.
- 74.50 Dry bed of creek, runs S.
- 79.65 Intersect N. & S. line 15 les. N. of cor.
to secs. 20, 21, 28 and 29, from
which cor. Drum
N. $89^{\circ} 54' W.$
On true line between secs. 20 & 29
var. $13^{\circ} 20' East$
- 39.83 Set a post, marked 74 S. 4 ft long,
flattened 3 in. wide, 1 ft. in the ground.
Drive charred stake and build
mound of earth 2 ft high, with
pits 1 ft. deep, 2 ft long, 1 ft. wide
as per instructions, for 4 sec. cor. from which
a mesquite, 7 in. dia. br. N. $50^{\circ} E.$ 226 land dist.
Do. 7 " " " N. $57 \frac{1}{2}^{\circ} E.$ 195 " "
- 79.65 Cor. to secs. 19, 20, 29 and 30.
Valley and upland, scattering trees.

Township 21 E. Range 16 E.
 Tola & Salt River Meridian
 P. West

On random line bet. sec. 19 & 30.
 var. $13^{\circ}20'$ East.

- 26.00 Arroyo, 25 lks. wide bet. S. E.
 40.00 Set temporary $\frac{1}{4}$ sec. cor.
 62.65 Arroyo, 20 lks. wide, bet. S. E.
 78.60 Intersect N. boundary 25 lks. N.
 of cor. to secs 19 and 30. from
 which cor. Run
 N. $89^{\circ}49'$ E.

On true line between secs. 19 & 30.
 var. $13^{\circ}20'$ East.

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

Township 21 E. Range 16 E.

BOOK 956 35

Line 3 Salt River Meridian

Chs. An oak, 6 in. dia. base South, 9 lbs. dit.
do. 14 " " " N. 30° W. 68 " "

78.60 Cor. to sec. 19, 20, 29 and 30.
Land rolling. Soil good for
grass. A few oak trees.

North between sec. 19 & 20.
var. 13° 20' East.

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

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,

Township 21 S. Range 16 East.
Tola & Salt River Meridian

As per instructions, for cor. to secs.
17, 18, 19 and 20, from which
An Oak, 8 in. dia. base, South, 59 lbs. dist.
do. 4 " " " West, 100 " "
do. 12 " " " N. 30° E. 102 " "
Land rolling. Soil $\frac{1}{2}$ rate for grass.
Scattering oak trees.

East.

On random line between secs. 17 & 20.
var. 13° 20' East.

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

63.50 Enter valley base S.

77.00 Arroyo

79.70 Intersect N. and S. line 41 lbs. N. of
cor. to secs. 16, 17, 20 and 21,
from which cor. Iron
N. 89° 42' W.

On true line between secs. 17 & 20.
var. 13° 20' East.

Township 21 S. Range 16 East.

BOOK 956

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Gila & Salt River Meridian

hs. Continued.

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

9.70 Cor. to sec. 17, 18, 19 and 20. Land mostly rolling. Good grass land; soil rich in valley. A few trees.

West.

An random line between sec. 18 & 19.
var. $13^{\circ}20'$ East.

9.8.00 Top of ridge bas. S. E.

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

9.10.00 Another ridge bas. S. E.

9.11.00 Arroyo, 50 lbs. wide, bas. S. E.

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Township 21 S Range 16 E.
BOOK 956
Tela and Salt River Meridian

Do. Continued -

78.40 Intersect W. boundary 19 sec. S.
of cor. to Secs. 18 and 19, from
which cor. I run
S. $89^{\circ} 52'$ E.

On true line between secs. 18 & 19.
var. $13^{\circ} 20'$ East.

38.40 Set a post, marked $\frac{1}{4}$ S. 4 ft.
long, flattened 3 in. wide, 1 ft. in the
ground, and build mound of
stones 2 ft. high, as per instruc-
tions, for $\frac{1}{4}$ sec. cor. from which
An Oak, 6 in. dia. base, South, 72 lbs. dist.
do. 4 " " " S. 30° E. 78 " "

78.40 Cor. to Secs. 17, 18, 19 and 20.
Land rolling. Soil good for
grass. Scattering oak trees.

Township 21 S. Range 16 E.

BOOK 956 No. 39

Gila & Salt River Meridian 1856

hs. North between sec. 17 & 18.
var. 13° 20' East.

25.00 Enter little valley.

31.00 Arroyo 10 hrs. wide, bor. S.E.

36.00 Leave valley.

40.00 Set a post, marked 44 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
An Oak, 9 in. dia. bor. West, 126 hrs. dist.

do. 12 " " " S. 15° W. 187 " "

80.00 Set a post, marked and notched,
4 ft. long, 3 in. sq. d. 1 ft. in the ground,
and build mound of stones 2 ft.
high, as per instructions, for cor. to
Secs. 7, 8, 17 and 18, from which

An Oak, 14 in. dia. bor. S. 42° E. 84 hrs. dist.

do. 10 " " " S. 29 3/4° W. 136 " "

Land mostly rolling & grassy. Some oak trees.

Tranship 21 S. Range 16 E.

BOOK 956

Gila & Salt River Meridian

Ch. East.

Random line bet. secs. 8 & 17.

var. $13^{\circ}20'$ East.

- 7.00 Enter little valley runs S. E.
12.50 Arroyo, 60 hrs. wide, hrs. S. E.
28.50 Leave little valley.
34.00 Ridge running S.
40.00 Set temporary $\frac{1}{4}$ sec. cor.
79.82 Intersect N. and S. line 28 hrs.
N. of cor. to secs. 8, 9, 16 and 17,
from which cor. I run
N. $89^{\circ}48'$ W.

On true line between secs. 8 & 17.

var. $13^{\circ}20'$ East.

- 39.91 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in. wide, 1 ft. in the
ground, drive charred stake
and build mound of earth
2 ft. high, with pits 1 ft. deep, 2
ft. long, 1 ft. wide, as per instrum-

Township 21 S. Range 16 E.

Gila and Salt River Meridian

BOOK 956

79.82 P¹ pins, two, for $\frac{1}{4}$ sec. cor. from which
An oak, 15 in. dia. br. S. 23° W. 219 lvs. dist.
do. 20 " " " S. 31° W. 230 " "

Cor. to secs. 7, 8, 17 and 18.
Land, over small valleys and
rolling grass land. Some oak
trees.

West.

On random line bet. secs 7 and 18.
var. 13° 20' East.

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

78.31 Intersect N. boundary 25 lvs. S.
of cor. to secs. 7 and 18, from
which cor. Iron
S. 89° 49' E.

On true line bet. secs 7 and 18.
var. 13° 20' East

38.31 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,
flattened 3 in wide, 1 ft. in the

Township 21 S. Range 16 E.

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Tda and Salt River Meridian

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

78.31 Cor. to secs. 7, 8, 17 and 18.
Land rolling. Soil good for
grass. No timber of con-
sequence

North between secs. 7 & 8.

var. 13° 20' East.

4000 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, as
per instructions, for 1/4 sec. cor.
No trees near.

Township 21 S. Range 16 E.
Gila and Salt River Meridian

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Chs. Continued,-

80.00 Set a granite stone, $13 \times 10 \times 7$ inches, $\frac{2}{3}$ in the ground, notched S. and E. and on N. build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to secs. 5, 6, 7 and 8.

No trees near.

Land rolling. Soil good for grass. No timber of consequence.

East

On random line bet. sec. 5 & 8.

var. $13^{\circ} 30'$ East.

40.00 Set temporary 1/4 sec. cor.

80.27 Intersect N. and S. line 18 hrs S. of cor. to secs. 4, 5, 8 and 9, from which cor. I run S. $89^{\circ} 52'$ W.

Township 21 S. Range 16 E.

Gila & Salt River Meridian

BOOK 956

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Ks. var. $13^{\circ}20'$ East.

40.14 Set a granite stone, $14 \times 11 \times 6$
inches, $\frac{2}{3}$ in the ground,
marked $\frac{1}{4}$, and on N. build
mound of earth 2 ft. high,
with pits 1 ft. deep, 2 ft. long,
1 ft. wide, as per instructions
for $\frac{1}{4}$ sec. cor.

No trees near.

80.27 Cor. to secs. 5, 6, 7 and 8.
Land rolling and grassy.
No timber.

West

On random line bet. secs. 6 & 7.
var. $13^{\circ}20'$ East

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

78.10 Intersect N. boundary 18 lks.
N. of cor. to secs. 6 and 7. from
which cor. Iron

Township 21 S. Range 16 E.

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Gila & Salt River Meridian

BOOK 956

38.10 N. $89^{\circ}52'$ E.

On true line between sec. 6 & 7

var. $13^{\circ}20'$ East

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

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

Land rolling and grassy.
No timber.

North

On true line bet. secs. 5 & 6.

var. $13^{\circ}20'$ East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flattened 3 in. wide, 1 ft. in the

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Township 21 S. Range 16 E.
Gila and Salt River Meridian
BOOK 956

Obs. 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 instruction
for 1/4 sec. cor.

No trees near.

79.80 Intersect Fourth Standard
Parallel S., 8.82 chs. N. of,
Standard cor. to secs. 31 and
32. of Twp. 20 S. Range 16 E.
Set a post, marked and notched,
4 ft long, 3 in. sq'd. 1 ft in the
ground, and build mound
of stones 2 ft high as per in-
structions, for closing cor. to
Secs. 5 and 6. from which
an oak, 12 in. dia. bas. S. 8 1/2° E. 35 lbs. dist.
do. 13 " " " N. 43 1/4° W. 80. "

Land rolling. Grass land. Some oak trees
NOVEMBER 21. 1876.

Township 21 S. Range 16 E.

Gila and Salt River Meridian

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BOOK 956

General Description

This Township lies along the Sonoita Valley and includes some rich bottom land in the valley. This can be irrigated by the water from Sonoita creek, which is available for that purpose. Nearly the whole of the bottom land in the valley is farmed.

On either side of the bottom are rolling grass lands, furnishing excellent pasturage.

Theodore F. White
U. S. Deputy Surveyor.

List of Names.

BOOK 956

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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 21
S. Range 16 East
Gila and Salt River
Meridian Arizona

Showing the respective capacities in which they
acted.

Urbain Bessard Chairman.

Alfred Granler Chainman.

P. V. Caldwell Axeman.

Allan Bernard Flagman.

Final Oath of Assistants.

BOOK 956

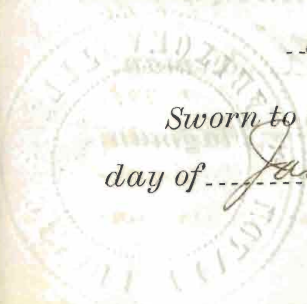
We hereby certify that we assisted Theodore F. White U. S. Deputy Surveyor, in surveying the Subdivision Lines of Township 21 S. Range 16 E. Gila and Salt River Meridian, Arizona.

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.

William Pennington Chairman.
Alfred Smith Chainman.
P. Woodruff Axeman.
Allan Bernard Flagman.

Sworn to and subscribed before me, this 8th day of January, 1877.

William Osborn
Notary Public



Final Oath of Deputy Surveyor.

BOOK 956

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I, *Theodore F. White*

U. S. Deputy Surveyor, do solemnly swear that in pursuance of a contract with John Wasson, United States Surveyor-General for Arizona, bearing date the *18th* day of *September*

1876. 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 21 S. Range 16 E. 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. 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.

BOOK 956

Theodore F. Wate

Deputy Surveyor.

Sworn to and subscribed before me, this ^{5th} day of January, 1877.

William J. Aborn
Notary Public



U. S. Surveyor General's Office,

TUCSON ARIZONA,

February 19, 1877.

The foregoing Field Notes of the Survey of the

Subdivision Lines of
Township 21 South,
Range 16 East.

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

ted by

Theodore F. White

Deputy Surveyor, under his contract of the

18th

day of

September

, 1876, 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 Masson

Surveyor General.