



BEGIN RESPONSIVE

1515

See Index

Field Notes I

1515 BOOK 1515

of the survey of the Ex-
terior lines of Townships
16 S. ranges 12, 13 & 14 E. and
17 S. ranges 12, 13 & 14 E. of
the Gila and Salt River
Meridian, Arizona.

BOOK 1515

Executed by Thos. F. White
U. S. Geol. Surv., under his con-
tract dated Aug 30, 1872
Survey commenced Oct. 25, 1872
Survey completed Nov. 1, 1872

= Index =

BOOK 1515

N-W & S Bdy -

T. 17 S; R. 12 E.

West Bdy - of -
T. 16 S; R. 12 E.

N-E & S Bdy - of -
T. 17 S; R. 13 E.

E - Bdy - of -
T. 16 S; R. 13 E.

N-E & S Bdy - of -
T. 17 S; R. 14 E.

East Bdy - of -
T. 16 S; R. 14 E.

(See Later.)
Index.)

BOOK 1515 IA 5
Preliminary Oaths of Assistants.

I, _____ do
swear that I will well and truly perform the
duties of a _____
Compassman, according to instructions given me
and to the best of my skill and ability.

Subscribed and sworn to before me, this

187

U. S. Deputy Sur

—
We, *L. G. Reynolds*
John Robbins

solemnly swear that we will faithfully execute the
duties of Chain Carriers; that we will level the chain upon

1B

BOOK 1515

nd, and plumb the tally pins, whether by sticking or
hing the same; that we will report the true distance to
rotable objects, and the true length of all lines, that we
assist in measuring, to the best of our skill and ability.

x
L. G. Reynolds
John + Robbins

Subscribed and sworn to before me, this 14th day of
October 1872.

U. S. Deputy Surveyor.

J. G. M^o Caffry
Notary Public

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243435

10

BOOK 1515

I, *W. M. Davis & R. A. Baggett*
 do solemnly swear that ^{we} I will well and truly perform the
 duties of *Platman & Assessor* respectively
 according to instructions given ^{us} me, and to the best of ^{our} my
 skill and ability.

W. M. Davis
R. A. Baggett

Subscribed and sworn the be before me, this *14th*
 day of *October* 1872

U. S. Deputy Surveyor.



J. C. Mc Caffrey
 Notary Public



A

Book No. 1515

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West " T 1

North " T 1

West " T 16

South " T 1

East " T 1

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East " T 16

South " T 17

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North " T 17 S R 14 E

East

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BOOK 1515

Field Notes

of the Exterior Boundaries
of Township 17 Range

12 E. Gila & Salt River

Meridian

South Boundary of township 17th S. range 12th E.

Line & Salt River Meridian

Beginning at the cor. to township
17 and 18 S. ranges 12th & 13th E., which cor.
is a post in mound with no trees near,
as established by S. W. Foreman
U.S. Deputy Surveyor, Iron-
West on true line bet. secs 1st & 36.

or 13° 08' East

(As per transit observations of Polaris)

40.00 Set post in mound of earth with
pile as per instructions for 14 sec. cor.
No trees near.

67.00 Line runs over quartz ledge trending
N. E. & S. W. - shows some mineral.

50.00 Set post in mound of earth with pile as per
instructions for cor. to secs. 1, 2, 35 & 36, from which
A Mesquite 7 in. dia. has N. 81° E. 70 lbs dia
No other trees near.

Land rolling. Soil good for grass
Scattered trees.

S. Boundary of township 11 (Range 126.

Gila and Salt River Meridian

Claim West on time line bet secs 2 & 35

var $13^{\circ}08'$ East

40.00 Set post in mound of earth with pits
as per instructions for '4 sec cor.

No trees near.

70.00 Rock capped hill 100 feet high
4 chs N. of line.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to secs 2, 3, 34
and 35. No trees near.

Land rolling. Soil good for grass.

No timber.

N. boundary Township 17 Range 12E.

Sila and Salt River Meridian
 Trunnis West-tie line bet. secs 3 & 34
 cor. $13^{\circ}08'$ East.

40.00 Set post in mound of earth with
 pins as per instructions for $\frac{1}{4}$ sec.
 cor. Notices near.

59.00 Dry run 10 lks wide runs N.E.

80.00 Set post in mound of earth
 with pins as per instructions
 for the cor. to secs 3, 4, 33
 and 34. Notices near.
 Land rolling.

Soil good for grass
 No timber.

S. Boundary of townships 17 S. Range 12 E.
 Elk and Salt River Meridian
 Chann. West on true line bet. secs 4 & 33
 on $13^{\circ}08'$ East

40.00 Set post in mound of earth
 with pits as per instructions
 for $\frac{1}{4}$ sec. cor. No trees near.

80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to secs 4, 5, 32
 and 33. No trees near.
 Land rolling. Soil good for
 grass. No timber.

S. Boundary of Township 17 S. range 12 E.

Old and Salt River Meridian

Run West true line between sec 5 & 32
at 13° 08' East

40.00 Set post in mound of earth
with pits as per instructions
for 1/4 sec. cor.

No trees near.

80.00 Set post in mound of earth
with pits as per instructions for
the cor. to secs 5, 6, 31 and
32. No trees near.

Land somewhat rolling
Soil good for grasses.
Scattering timber.

BOOK 1515

S. Boundary of township 11 S. range 12 E.
 Tolu and Salt River Meridian
 from West on true line between sec 6 & 31
 on a $13^{\circ}08'$ East

40.00 Set post in mound of earth
 with pits as per instructions
 for $\frac{1}{4}$ sec. cor.

No trees near.

And allowing 1.33 chs. for con-
 vergence of meridians - at -

78.67 Set post in mound of earth with
 pits as per instructions for the cor. to town-
 ship 17 & 18 S. range 11 & 12 E.

No trees near.

Land rolling. Soil good for grass
 Scattering timber.

S. Broadway of township 17 S. range 12 E.
Gila and Salt River Meridian

General Description

This line passes over a rolling
surface of good grazing land.
No timber except on last mile
and a half.

Geo. F. White
U. S. Dep. Surveyor

West Boundary of Township 17 S. range 12 E.

Gila and Salt River Meridian

From the cor. of townships 17 & 18 S.
ranges 11 and 12 E. Down

North between sec 31 & 36

var 13° East

(As per fore & back eight on S. boundary)

40.00 Set post in mound of earth with
pile as per instruction for 4 sec. cor.

Notes near.

80.00 Set post in mound of earth with
pile as per instruction for the cor. to
secs 30, 31, 25 and 36. Notes near.

Land rolling.

Soil 1st rate for grass

Scattering timber.

West Boundary of Township 17th S. range 12th E.

Black and Salt River Meridian
Run North between sec 25 & 30
or as 13° East

16.00 Dry creek 12 hrs wide runs E.

40.00 Set post in mound of earth with
pits as per instructions for 1/4 sec.
cor. No trees near.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to sec 19, 24,
25 & 30.

No trees near.

Land rolling.

Soil 1st rate for grass.

Scattering trees.

West Boundary of Township 17 Range 12 E.

6th & Salt River Meridian

Runs North between secs 19 & 24

on a 13° East

0.00 Set post in mound of earth
with pits as per instructions
for 1/4 sec. cor.

No trees near.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to secs 13, 18
19 and 24.

No trees near.

Land rolling. Soil good for
grass. No timber.

West Boundary of township 174 S. range 12 E.

Edna and Salt River Meridian
 Run North between sees 13 & 18
 cor 13° East.

38.00 Dry creek 9/16 wide runs N.E.

40.00 Set post in mound of earth
 with pits as per instructions for
 1/4 sec. cor. No trees near.

80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to sees 7, 12, 13,
 and 18.

No trees near
 Sand rolling

Soil good for grass
 No timber.

West Boundary of Township 17 S. Range 12 E.

Eda and Salt River Meridian

From North between ees 7 & 12

or 13° E

30.00 Dry creek 11/2 wide runs N.E.

40.00 Set post in mound of earth with
pits as per instructions for 14 sec
cor. No trees near.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to ees 1, 6, 7
and 12.

No trees near.

Land rolling

Soil good for grass

No timber.

41 13
West Boundary of Township 17 S. range 12 E.

Grum. Gila and Salt River Meridian
North between secs 1 & 6.
on a 13° East

40.00 Set post in mound of earth
with pits as per instructions
for 1/4 sec. cor.

No trees near.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to townships 16
and 17 S. ranges 11 & 12
E. No trees near.

Land rolling.

Soil good for grass
No timber.

Oct 25

October 25. 1872

West Boundary of Township 17 S. range 12 E.
Eda and Salt River Meridian

General Description

This line passes over a rolling surface of excellent grazing land; some little timber on the first two miles.

Water can be obtained by digging in the gulches.

Theo. F. White
U.S. Dep. Surveyor

21 15
 North Boundary of township 17th S. range 12th E.

Liba and Salt River Meridian
 Trams Beginning at the cor. of townships
 16th & 17th S. ranges 11th & 12th E., Dms
 East, on random line along N. boundary
 of Secs. 6. 5. 4. 3. 2. & 1.

was 13° East

(As per N. boundary).

Set temporary $\frac{1}{2}$ mile and mile
 post at every 40 and 80 chs
 and at 5 miles 78 chs and
 30 lcs, intersect E. boundary
 54 lcs N. of cor to townships 16
 and 17th S. ranges 12th & 13th E.,
 (cor. as established, a post with
 notices near.)

Therefore the correction will be
 1 chain $\frac{1}{4}$ 70 lcs N. and 9 lcs S.
 per mile and Dms —

North Boundary of Township 17 Range 12 E.
 Gila and Salt River Meridian
 T. 17 N. R. 12 E. S. 36

containing line between secs 1 & 36
 on a 13° East

40.00 Set post in mound of earth
 with pits as per instructions for
 1/4 sec. cor. No trees near.

67.00 Dry creek 30 rods wide runs N.E.

80.00 Set post in mound of earth
 with pits as per instructions for
 the cor. to secs 1, 2, 3, 5 & 36
 No trees near.

Land rolling. Soil good
 for grass. No timber.

17

North Boundary of Township 17 S. range 12 E.

Eda and Salt River Meridian

Traverse N. 89° 56' W.

subline line between sees 2 & 35.

var 13° East.

10.00 Along S. slope of rocky mountain running N. & S.

25.00 Pass along S. slope of mountain running N. & S.

40.00 Set post in mound of earth with pins as per instructions for 1/4 sec. cor. No trees near.

80.00 Set post in mound of earth with pins as per instructions for the cor. to sees 2, 3, 34 and 35. No trees near.

Land rolling and somewhat broken. Soil good for grass. No timber

North Boundary of Township 17 Range 12 E.

Gila and Salt River Meridian
 Run N. 89° 56' W.

entire line between secs 3 3 34
 on 13° East.

40.00 Set post in mound of earth
 with pits as per instructions for
 4 sec. cor. No trees near.

69.00 Dry creek 20 lbs wide runs N.E.

69.50 Marsh's old canal about 4 chs S.

80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to secs 3. 4. 33
 and 34. No trees near.

Land rolling. Soil good for
 grass. No timber.

Water can be obtained by
 digging in bed of creek

North Boundary of Township 174 S. Range 12 E.

6th and Salt River Meridian
 Range N. 89° 56' W.

on line between secs 4 & 33
 or 13° East

- 5.00 Wash. with water holes 12 lvs.
 wide runs N. E.
- 40.00 Set post in mound of earth
 with pits as per instructions for
 4 sec. cor. No trees near.
- 80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to secs 4. 5. 32
 and 33 No trees near.
- Land rolling
 Soil good for grass.
 No timber

North Boundary of Township 17 Range 12 E.

Gila and Salt River Meridian

Comm. $N. 89^{\circ} 56' W.$

return line between secs 5 & 32
at 13° East.

40.00 Set post in mound of earth with
pile as per instructions for '4 sec.
cor., on E. slope of low ridge
extending to rocky mountain
off N. running N. & S. No trees near.

80.00 Set post in mound of earth
with pile as per instructions
for the cor. to secs 5, 6, 31
and 32. No trees near.
Land rolling and barren
Soil 3rd rate. No timber.

North Boundary of Township 17th S. range 12th E.

Line $\frac{2}{3}$ Salt River Meridian
 S. 89° 56' W.

on true line between sec 6 & 31

at 73° East.

40.00 Set post in mound of earth
 with pits as per instructions
 for 4 sec. cor. No trees near.

78.30 the cor. to sec. townships 16
 and 17th S. ranges 11th & 12th E.

Land selling.

Soil good for grass.

No timber.

North Boundary of Township 17 S. Range 12 E.
Gila Salt River Meridian
Kamin

General Description

This line passes over a rolling
and at places broad surface
mostly good grazing
No timber

Thos. F. White
U. S. Dep. Surveyor

West boundary of township 16 Range 12 E.
Tola & Salt River Meridian

Travis Beginning at the cor. to township
N 2 17 S. ranges 11 & 12 E. Iron
North between secs 31 & 36.

area 13° 05' East.

(As per transit observations of Polaris)

40.00 Set post in mound of earth with
pits as per instructions for 1/4 sec
cor. No trees near.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to secs 25, 30
31 and 36. No trees near.

Land gently sloping N.
Soil excellent for grass.
No timber.

West Boundary of Township 16 S. range 12 E.

Line of Salt River Meridian

Line North between secs 25 & 30

on 13° 05' East

40.00 Set post in mound of earth with
pits as per instructions for '4 sec
cor. No trees near.

78.00 Dug creek 10 hrs wide runs N.

80.00 Set post in mound of earth
with pits as per instructions for
the cor. to secs 19. 24. 25 and
30. No trees near.

Land sloping N.

Soil good for grass.

No timber.

West Boundary of Township 16 S. Range 12 E.

Eda & Salt River Meridian

Range North between sec 19 & 24
 as $13^{\circ}05'$ East

40.00 Set post in mound of earth
 with pits as per instructions
 for $\frac{1}{4}$ sec. cor. from which
 a Mesquite 7 in. dia. to South 14 lbs. dist.
 North tree near.

80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to sec 13, 18, 19
 and 24.

No trees near.

Land descending N.

Soil good for grass.

Scattering trees.

West Boundary of township 16 S. range 12 E.

Line $\frac{2}{3}$ Salt River Meridian
 Line's North between sees 13 & 18
 and $13^{\circ}05'$ East

40.00 Set post in mound of earth
 with pits as per instructions
 for $\frac{1}{4}$ sec. cor. No trees near.

80.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to sees 7. 12. 13
 and 18. from which -

A Magnite 6 in. dia. has. $N. 61^{\circ}4' E. 63$ lbs dist.
 No other trees near.

Land descending slightly N.

Soil good for grass.

Scattering trees.

West Boundary of Township 16 Range 12 E.

Solar Salt River Meridian

Tram North between secs 7 and 12
at 13° 05' East

40.00 Set post in mound of earth
with pits as per instructions
for 4 sec. cor.

No trees near.

43.30 Angled 12 hrs wide runs N.E.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to secs 1, 6, 7 and

12. No trees near.

Land descending N.

Soil good for grass

No timber.

West Boundary of Township 16 S. ranges 12 E.

Ed. & Salt River Meridian
 from North between sec 19 & 6

at $13^{\circ}05'$ East

11.00 Dry creek 8 lvs wide runs N. E.

37.00 do 20 " " " N. E.

40.00 Set post in mound of earth
 with pits as per instructions
 for 4 sec. cor. No trees near.

90.12 Intersect N. boundary - 3^d Stand-
 ard Parallel S., 7 lvs E. of standard
 cor. to townships 15 S. ranges 11
 and 12 E., and set post in
 mound of earth with pits as
 per instructions for closing cor.
 to townships 16 S. ranges 11 and
 12 E. No trees near.

Land descending N. Soil good for
 grass. No timber.

Oct 26 72

October 26. 1872

West Boundary of Township 16 Range 12 E.
Gila and Salt River Meridian

General Description

This line passes over ground
gently descending to the N.
covered with fine grass,
little or no timber -

No water.

Thos. J. White

U. S. Dep. Surveyor

Field Notes
of the survey of the Exterior
Boundaries of townships
17 Range 13 E.
Gila and Salt River Meridians

South Boundary of township 17 S. and 13 E.

Gila & Salt River Meridian
 Commencing at the cor. to townships 17
 and 18 S. ranges 12 & 13 E., which
 is a part in mound of earth with
 no trees near. and runs

East on true line on S. boundary Sec 31
 over $13^{\circ} 08'$ East

(As per transit observations of Polaris)

Allowing 1.33 chs for calculated con-
 vergence of meridians on the S. bound-
 ary of this township, at -

38.67 Set post in mound of earth with pile as per in-
 structions for 4 sec. cor. No trees near.

43.60 Dry creek 10 hrs wide runs S. E.

53.60 Same creek 8 hrs wide runs N. E.

63.00 Same creek 10 hrs wide runs S. E.

78.67 Set post in mound of earth with pile as per in-
 structions for cor. to secs. 31 & 32. No trees near.

Land descending E. Soil 5' or 6'
 No timber.

South Boundary of Township 17th Range 13th E.

Gila and Salt River Meridian

From East to true line on S. boundary sec. 32

var $13^{\circ}08'$ East.

14.80 Dug out 12 hrs wide runs S. E.

20.00 Dug out 10 hrs wide runs S. E.

40.00 Set post in mound of earth with pits
as per instructions for '4 sec. cor.

Notices near.

80.00 Set post in mound of earth with
pits as per instructions for the cor. to
secs. 32 and 33.

Notices near.

Land descending E.

Soil 3rd rate.

Notices

South Boundary of Township 17 S. range 13 E.
 Gila and Salt River Meridian
 from East-tenth line on S. boundary sec. 33.
 or $13^{\circ}08'$ East.

- 2.00 Dry creek 5 lks wide runs E.
 40.00 Set post in mound of earth with
 pile as per instructions for '4 sec. cor.
 from which -
 A Merquide Pin dia. has N. 76° W. $44\frac{1}{2}$ lks dist.
 No other tree near.
- 62.00 Dry creek 10 lks wide runs N. E.
 70.00 Dry creek 8 lks wide runs N. of E.
 80.00 Set post in mound of earth with
 pile as per instructions for the cor. to
 secs 33 and 34.
 No trees near
 Land descending.
 Soil poor
 Scattered trees.

South Boundary of Township 17 S. Range 13 E.

Gila and Salt River Meridian

From East corner line on S. boundary sec. 34
at $13^{\circ}05'$ East

(As per fore and back sights)

9.50 Dry creek 12 ft wide runs N. of E.

40.00 Set post in mound of earth with pits
as per instructions for 14 sec. cor.

No trees near.

50.00 Set post in mound of earth
with pits as per instructions for
the cor. to sec. 34 and 35.

No trees near.

Land descending E.

Soil F. rate.

No timber.

South boundary of Township 17th Range 13th E.
 6thth Salt River Meridian
 Runns East on true line on S. boundary Sec. 35
 at $13^{\circ}05'$ East.

40.00 Set post in mound of earth with
 pins as per instructions for 14 sec. cor.
 No trees near.

54.50 Dry creek flows in runs S. E.

80.00 Set post in mound of earth with
 pins as per instructions for the cor.
 to secs 35 and 36. from which
 A Magnite 6 in dia. has N. $12\frac{1}{2}^{\circ}$ E. 238 lbs dist.
 do 4 " " S 69° N. 72 " "
 No other trees near.

Land slightly descending E.
 Soil 2nd rate.

Some grass.

Scattering trees.

South Boundary of Township 17 S. Range 13 E.

Line and Salt River Meridian
 East on true line on S. boundary sec. 36.
 var $13^{\circ}05'$ East

10.00 Road from Tacante Tabac and
 Sinora runs S.

40.00 Set post in mound of earth with
 pits as per instructions for $\frac{1}{4}$ sec.
 cor. from which

A Mesquite 8 in dia has $S 62^{\circ} W. 69$ in dist
 do 3 " " " $N. 71^{\circ} E. 91$ " "

80.00 Set post in mound of earth with
 pits as per instructions for the cor. to
 townships 17 and 18 S. ranges 13
 and 14 E. No trees near.

After crossing the road enter rich
 bottom land of the Santa Cruz valley.
 Brush and some scattering trees.

South Boundary of Township 1st S. Range 13 E.
Gila and Salt River Meridian

General Description

This line until it enters the Santa
Cruz valley, passes over poor land,
some grass on it;

No timber except some scattering
mesquite trees.

Theo. F. White
U.S. Dep. Surveyor.

East Boundary of Township 17 S. range 13 E. E.

Gila and Salt River Meridian

From the cor. to townships 17 & 18 S.
ranges 13 & 14 E. Iron

North between ees 31 & 36.

at 13° 05' East

(As per S. boundary)

40.00 Set post in mound of earth with
pile as per instructions for 1/4 sec
cor. No trees near.

44.00 Bed of dry stream 50 lbs wide run N.

80.00 Set post in mound of earth with
pile as per instructions for the cor.
to ees 25. 30. 31 and 36.

from which -

A Mesquite 9 in. dia. by 1/2° E. 150 lbs dia.

No other trees near.

In the Santa Cruz bottom.

Soil 1st rate.

Some timber 4 bunch

East Boundary of Township 17 S. Range 13 E.

Chain 4 Sal. River Meridian
North between sec 25 & 30.
and 13° 05' East.

40.00 Set post in mound of earth with
pile as per instructions for 1/4 sec
cor. No trees near.

51.00 Same as 3 ch. or side runs N.

59.00 Diked off dry stream 1 chain wide runs N.

80.00 Set post in mound of earth
with pile as per instructions
for the cor. to secs 19. 24. 25
and 30. from which

A Mesquite 10 in. dia. bears S 10 1/2° E. 35 feet dist.

No other trees near.

Land nearly level.

Soil 1st rate bottom.

Some timber 1/4 brash.

East Boundary of Township 17th Range 13th E.

Gila and Salt River Mexican

Corr North between secs 19 & 24

at 13° 05' East

40.00 Set post in mound of earth with
pits as per instructions for 14 sec.
cor. No trees near.

60.00 Dry creek 50 lbs wide runs N.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to secs 13, 18, 19
and 24 from which

A Mesquite 12 in. dia. has N. 41° E. 278 lbs dia.

do 8 " " " S. 77° W. 124 " "

No other trees near.

In the Santa Cruz bottom.

Soil 1st rate.

Some timber & brush.

East Boundary of Township 17th Range 3rd E

Old Salt River Meridian
 Run North between sec 13 & 18

and 13° 05' East

40.00 Set post in mound of earth with
 pits as per instructions for '4 sec
 cor. No trees near.

Santa Rita ranch house 600 from
 this cor N. 52 1/2° W. about 25 chs dist

80.00 Set post in mound of earth
 with pits as per instructions for
 the cor. to sec 7, 12, 13 and
 18. No trees near.

In the rich bottom of the
 Santa Cruz.
 Scattering trees and brush.

East Boundary of Township 17 S. Range 13 E.

Gila & Salt River Meridian

Line North between secs. 7 & 12

var $13^{\circ}05'$ East.

40.00 Set post in mound of earth with
pins as per instructions for 1/4 sec
cor. from which

A Magnolia 3 in dia. S. 4 $^{\circ}$ W. 81 lbs dist.
No other tree near.

57.00 Dug bed of stream runs N.

80.00 Set post in mound of earth with
pins as per instructions for the cor
to secs 1, 6, 7 and 12.

No tree near.

Ochoa's ranch house has from this
cor. S. 71 $^{\circ}$ W. about 25 chs. dist.
Land nearly level.

Silt rich bottom.

Scattering timber & brush

East Boundary of Township 17th S. Range 13th E.
T17S R13E
Gila & Salt River Meridian

Corner North between secs 13 & 14
and 13^{05'} East

40.00 Set post in mound of earth with
pils as per instructions for 1/4 sec
cor. No trees near.

52.00 In dry bed of river 8 chs. wide more
N.E.

80.00 Set post in mound of earth with
pils as per instructions for the
cor. to townships 16th & 17th S.
ranges 13th & 14th E. from which
a Mesquite & india bear N. 41^{1/2} W. 92 degrees
No other trees near.

Macch's ranch buildings bear from
this cor. N. 73^{1/2} W. 15 chs dist.
Land level. Soil rich.
Some mesquite trees and brush.

Oct 28

October 28, 1872

East Boundary of township 17 S. range 13 E.
Gila and Salt River Meridian

Streams

General Description

This line passes up the rich bottom
of the Santa Cruz river; some
timber and brush, no running
water at this season, but it
is procurable in mills and
is very abundant during
the rainy season.

Geo. F. White
U. S. Dep. Surveyor.

North Boundary of Township 17 S. Range 13 E.
 Gila & Salt River Meridian
 Chain from the cor. to townships 16 & 17
 S. ranges 13 & 14 E. Down
 West on random line on N. boundary
 a few 1. 2. 3. 4. 5 & 6.

var. $12^{\circ} 58'$ East.

(As performed observations of Polaris
 and sitting temporary half mile and
 mile posts at every 40 and 80 chs.
 at 5 miles. 78 chs. 70 lbs. intersect
 the N. boundary, being the Santa Cruz
 Guide Meridian, at a point 2.40
 chs. N. of cor to townships 16
 and 17 S. ranges 12 & 13 E.
 Therefore the correction will
 be 1 chain, 30 lbs W, and 40 lbs
 S. per mile and Down

North Boundary of township 17 S. Range 13 E.
 Gila & Salt River Meridian
 Town N. 89° 43' E.

on line between secs 6 & 31
 or 12° 38' East

12.00 Dry creek 10 ft wide runs N. E.

78.70 Set post in mound of earth with
 pins as per instructions for 4 sec. cor.
 No trees near.

78.70 Set post in mound of earth
 with pins as per instructions
 for the cor. to secs 5, 6, 31 and
 32. No trees near.

Land rolling.

Soil good for grass.

No timber.

North Boundary of township 17 S. range 13 E.
 Side of Salt River Meridian
 Run N. 89° 43' E.

containing between sec 5 & 32

and 12° 58' East

40.00 Set post in mound of earth
 with pile as per instructions
 for sec. cor. No trees near.

51.00 Dry creek 8 ft wide runs N.E.

80.00 Set post in mound of earth
 with pile as per instructions
 for the cor. to secs 4, 5,
 32 and 33.

No trees near.

Land descending E.

Soil good for grass.

No timber.

North Boundary of Township 17 S. Range 13 E.

Eda and Salt River Meridian

Runns N. 89° 43' E.

on line between sec. 4 & 33

or 12° 58' East.

40.00 Set post in mound of earth
with pile as per instructions
for 4 sec. cor.

No trees near.

49.00 Dry creek 12 lbs wide runs N. E.

54.00 Dry creek 10 lbs wide runs N. E.

66.00 Dry creek 11 lbs wide runs N. E.

80.00 Set post in mound of earth with
pile as per instructions for the cor.

to sec. 3, 4, 33 and 34

No trees near.

Land secondary E.

Soil good for grass.

No timber

North Boundary of township 17 S. range 13 E

Gila and Salt River Meridian

Runs N 89° 43' E.

entire line between sec 3 3 3 4
on 12° 58' East.

32.70 Dry creek 15 lbs wide runs N. of E.

40.00 Set post in mound of earth with
pils as per instructions for 1/4 sec.
cor. No trees near.

63.00 Dry creek 10 lbs wide runs N. of E.

80.00 Set post in mound of earth with
pils as per instructions for the
cor to sec 2. 3. 34 and 35.
from which -

1 Magnolia 10 in dia. h. N 38° N. 56 lbs dia.
No other trees near.

Land descending E

Soil 2^o rate.

Scattering trees.

North Boundary of Township 174 Range 136 E.

Gila and Salt River Meridian

From N. 89° 43' E.

contine line between secs 2 & 35

on a 12° 58' East

20.50 Dry creek 5 les wide runs N. E.

40.00 Set post in mound of earth
with pits as per instructions for
4 sec. cor. No trees near.

71.40 Dry creek 10 les wide runs N. E.

80.00 Set post in mound of earth with
pits as per instructions for the cor
to secs 1, 2, 35 and 36 from which

2 Mesquite 7 in dia has S 69° E. 34 les dist

do do " " S 73° N. 64 " "

No other trees near.

Land descending E Soil 2° rate

Scattering trees.

North boundary of townships 17th S. range 13th E.

Gila and Salt River Meridian
 Chans N. 89° 43' E.

in line between sec 1 & 36.

or 12° 58' East

13.00 Dry creek 8 chs wide runs N. & E.

40.00 Set post in mound of earth
 with pits as per instructions for
 1/4 sec. cor. No trees near.

64.00 Road from Tucson to Tubac runs
 N. & S. - Marsh's corral, on road,
 2 chs N. of line.

77.00 Dry bed of stream 5 chs wide runs N. & E.

80.00 The cor. to townships 16th & 17th S.
 ranges 13th & 14th E.

Land descending E and then
 level. Soil 2nd and 1st rate.
 Scattering trees.

North Boundary of Township 17 S. range 13 E.
Gila and Salt River Meridian

General Description

This line passes over land gently
descending to the Santa Cruz valley.
It is all good grass land.
Some scattering trees and brush.

Thos. F. White
U. S. Dep. Surveyor

East Boundary of Township 16 Range 13 E.

Gila and Salt River Meridian

Commencing at the cor. to townships
16 & 17 Ranges 13 & 14 E. Iron
North between sec 31 & 36.

on $12^{\circ} 58'$ East

(As per S. boundary)

40.00 Set post in mound of earth with
pile as per instructions for 1/4 sec.
cor. from which -

1 Mesquite 4 in. dia. br. S. $81^{\circ} E. 65 \frac{1}{2}$ as dist.
No other tree near.

80.00 Set post in mound of earth with
pile as per instructions for the
cor. to sec 25. 30. 31 & 36.

No trees near.

Land level.

Soil rich bottom.

Very brushy. Scattering timber.

East Boundary of Township 16 Range 13 E.

Eda & Salt River Meander

Line North between secs 25 & 30

as $12^{\circ}58'$ East.

30.00 Enter fine grass flat clear of brush.

35.00 Enter timber.

40.00 Set post in mound of earth
with pits as per instructions for
1/4 sec. cor. from which -

A Mesquite 6 in. dia. bears $N. 68^{\circ} E.$ 64 rods
North tree near.

80.00 Set post in mound of earth with
pits as per instructions for the cor
to secs 24. 25. 19 & 30.

No trees near.

Land level. Soil rich bottom

Very brushy.

Scattering timber.

East Boundary of Township 16 Range 13E.

Eds and Salt River Meridian
 from North between sec 19 & 24
 cor 12° 38' East

40.00 Set post in mound of earth
 with pits as per instructions for
 the W sec. cor. from which -
 Allerguile 8 inches. by S. 36½° E. 26 Rods
 do 24 " " " N. 82½° E. 52 " "

80.00 Set post in mound of earth with
 pits as per instructions for the cor.
 to sec 13, 24, 18 & 19. from which -
 Allerguile 5 inches. by N. 39½° W. 13 Rods
 do 16 " " " N. 22° E. 25 " "
 do 20 " " " N. 39½° E. 57 " "
 do 14 " " " S. 45° W. 35 " "
 Land level. Soil very rich.
 Heavy timber and thick brush.

East Boundaries of Township 16 Range 13 E.

Gila and Salt River Meridian

from North between secs 13 & 18

var 12° 58' East

40.00 Set post in mound of earth with pit
as per instructions for 4 sec. cor. from which
a Mesquite 4 feet dia. S. 56° E. 21 lbs. dia.
No other trees near.

80.00 Set post in mound of earth with
pit as per instructions for the cor. to
secs 12, 13, 7 and 18. from which

a Mesquite 24 in dia. N. 51½° W. 40 lbs. dia.

do 8 " " N. 53° E. 8 " "

do 20 " " S 48° E 35 " "

do 16 " " S 14° W. 37 " "

Land level. Soil very rich

Heavy timber and thick brush

with occasional clear grass
flats.

East Boundary of Township 16 S. range 13 E.

Sta 3 Salt River Meander
 Run North between secs 7 & 12

as 12° 58' East

40.00 Set post in mound of earth with
 pits as per instructions for 4 sec. corner

A Mesquite 10 in dia. has N. 70° W. 20 lbs dist.

do 12 " " " N. 70° E. 28 " "

do 12 " " " S 39 1/2° W. 26 " "

80.00 Set post in mound of earth with
 pits as per instructions for the cor-
 to secs 1. 12. 6 & 7. from which.

A Mesquite 8 in dia. has S. 78° E. 24 lbs dist.

do 10 " " " S 3 1/2° W. 53 " "

do 7 " " " S 61° W. 39 " "

No other tree near.

Land level. Soil rich bottom

Thick timber & brush, with in-
 tervals of grass.

East Boundary of township 16 S. range 13 E.
Cila and Salt River Meridian
Line North between sec 1 & 6.

at 12° 58' East

40.00 Set post in mound of earth with pits as
per instructions for 1/4 sec. cor. from which
a Merquid 9 in. dia. has. East 9 lbs dist.
No other tree near. - cor. in clearing.

89.70 Intersect N. boundary of Standard
Parallel 5, 1.80 ch. W. of standard cor. to
townships 15 S. ranges 13 & 14 E., and
set post in mound of earth with pits
as per instructions for the closing cor.
to townships 16 S. ranges 13 & 14 E.
from which -

a Merquid 13 in. dia. has S. 63 1/2° W. 27 lbs dist

do 24 " " " S 2 1/4° E. 38 " "

do 10 " " " East 38 " "

No other tree near. Land level Soil rich.

Heavy timber & brush. with occasional clearings
covered with heavy grass.

9

October 29. 1872

East Boundary of Township 16 S. Range 1
 Tull's Salt River Meridian

General Description

This line runs down the west bank
 of the Santa Cruz; heavy timber
 and brush occur on most of
 the line.

The soil is capable of produc-
 ing the most abundant crops.

There is abundance of water du-
 ring the summer season; at this season
 it is found in wells and holes
 along the bottom.

Theo. F. White

U. S. Deputy Surveyor

Field Notes
of the Exterior Boundaries
of Township 17 S. Range
14 E. T14 S. Salt River Meridian

South Boundary of Township 17th S. range 14th E

Gold & Salt River Meridian

Comm. Beginning at the cor. to townships
17th & 18th S. ranges 13th & 14th E. Iron
East. entire line bet. sec. 6 & 31

at 13th 12' East

(As per transit observations of Polaris)

38.67

*
Set post in mound of earth with
posts as per instructions for 1st sec. cor.
No trees near.

45.00

As per instructions for 20th sec. cor. 7th N.

78.67

Set post in mound of earth with posts
as per instructions for the cor. to sec.
5. 6-31 and 32. from which
M. Merquiti 3 in dia. has West 145 the dist.
No other trees near.

The W. end of the line is in the rich bottom
of the Santa Cruz valley - then the soil is 2^d
and 3^d rate Mer. No timber.

*
Note

1.33 chs. is the calculated convergence of merid-
ians from the 4th Standard parallel to this point.

South Boundary of Township 17 S. Range 14 E.

Gila's Salt River Meridian

From East-tie line between sees 5 & 32

or 13° 12' East

40.00 Set point in mound of earth with
pile as per instruction for 14 sec. cor.
No trees near.

80.00 Set point in mound of earth with
pile as per instruction for the cor.
to sees 4.5.32 and 33.
from which

A Mesquite 3 in. dia base. N. 48° 26' 10" W. 100 ft. dia.

No other trees near.

Land somewhat rolling.

Soil 2nd rate.

No timber.

South Boundary of township 17 Range 14 E.

Gila and Salt River Meridian

Comm East on true line bet secs 4 & 33

var. $13^{\circ}12'$ East

38.90 Dry creek 20 hrs wide runs N.W.

40.00 Set post in mound of earth with pits as per instructions for $\frac{1}{4}$ sec. cor. from which -

A Mesquite 4 in dia. hrs S. $31\frac{1}{2}^{\circ}$ E. 57 hrs dist.

No other tree near.

50.20 Dry creek 10 hrs wide runs N.W.

80.00 Set post in mound of earth with pits as per instructions for the cor. to secs 34.33 and 34. from which

A Mesquite 4 in dia. hrs S. $71\frac{1}{2}^{\circ}$ W. 46 hrs dist.

No other trees near.

Land nearly level.

Soil 2^o rate

Scattering trees & brush.

South boundary of township 17 S. range 14 E.

Grand Salt River Meridian.

From Easton random line bet. secs 3 & 34
 or 13° 12' East

40.00 Set post in mound of earth with pits
 as per instructions for 1/4 sec. cor.

No trees near.

64.45 Dry creek 9 lks wide runs N.W.

80.00 Set post in mound of earth with
 pits as per instructions for the cor.

to secs. 2, 3, 34 and 35 from which
 a Mesquite 9 in. dia. has. N. 10° 1/2° W. 97 lks dist.

No other trees near.

Sand beach.

Soil good for grass.

Scattering trees

South Boundary of township. 17th Range 14 E.

Set on Salt River Meridian

Range East on line in bet. sec. 2 & 35

was 13° 12' East

13.50 Driven 8 lbs wide runs N. W.

40.00 Set post in mound of earth with
pits as per instructions for 14 sec. cor.

No trees near.

80.00 Set post in mound of earth
with pits as per instructions for
the cor. to sec. 1, 2, 35 & 36

No trees near.

Land level. Soil 2nd rate

No timber.

South Boundary of township 17th S. range 14th E.

Little Salt River Meridian
 Same East true line bet. sec 1 & 36
 as $13^{\circ}12'$ East.

11.50 Dry creek 7 lbs wide runs N. W.

40.00 Set post in mound of earth with
 pits as per instructions for $\frac{1}{4}$ sec.
 cor. No trees near.

80.00 Set post in mound of earth with
 pits as per instructions for the
 cor. to townships 17th and 18th S.
 ranges 14th & 15th E. from which
 Old Quilt 6 in dia has N. $53^{\circ}4'$ E. 126 ls dist
 do 7 " " N. $18^{\circ}2'$ W. 147 " "
 do 5 " " S. 15° E. 222 " "
 No other trees near.

Land lead.

Soil 2nd rate.

Scattering trees.

South Boundary of Township 17^N Range 14^E.
Gila and Salt River Meridian.

Liars

General Description

This line starts in the Santa Cruz bottom, then passes up into mesa land of mostly 2^d rate soil: some scattering mesquite trees and brush.

A. F. White
U.S. Dep. Surveyor

East Boundary of township 17 S. range 14 E.

6th & Salt River Meridian

Comm From the cor. to townships 17 & 18 S. ranges
14 & 15 E, Point -

North between secs 31 & 36.

or 13° East.

(By fore & back sights on line of S. boundary)

10.50 Dr. 15 lbs wide runs N. of W.

35.00 Dr. 10 lbs wide runs N. of W.

40.00 Set post in mound of earth with pits as
per instructions for 4 sec. cor. from which
a Mesquite 6 in. dia. has. S. 15° W. 30 lbs dist.

Woolly trees near.

43.00 Dr. 9 lbs wide runs N. of W.

75.60 do 7 " " " N of W

78.00 do 30 " " " N of W.

80.00 Set post in mound of earth with pits as per instructions

for cor. to secs 25, 36, 30 & 31, from which
a Mesquite 3 in. dia. has. S 54 1/2° W. 81 lbs dist
a Dead Mesquite 8 in. dia. has. S 3 1/2° W. 120 lbs dist.

Woolly trees near

Land nearly level. Soil good for grass.

Some scattering timber & brush.

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East Boundary of township 14 S. range 14 E.

BOOK 1515

Line $\frac{1}{2}$ Salt River Meridian
Cross North between secs 25 & 30
var 13' East.

40.00 Set post in mound of earth with
pile as per instructions for 14 sec.
cor. No trees near.

79.00 Dry creek 8 ft wide runs N.W.

80.00 Set post in mound of earth with
pile as per instructions for the
cor. to secs 24, 25, 19 and
30. from which -

A Mesquite 3 in. dia. N. $75\frac{1}{2}^{\circ}$ E. 63 ft dist
No other trees near.

Land level. Soil good for grass.
No timber. Some brush.

East Boundary of Township 14 Range 14 E.

Sec 4 Salt River Meridian

Line North between secs 19 & 24.

on a 13° East

40.00 Set post in mound of earth with
pits as per instructions for the
1/4 sec. cor. No trees near.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to secs 13, 24, 18 and
19. from which -

A Mesquite 7 in dia. by $S. 2^{\circ} E. 170$ to dist.

No other trees near.

Land nearly level.

Soil good for grass.

Brush. No timber.

East Boundary of Township 17 Range 14 E.

Edna & Salt River Meridian

Chain North between secs 13 & 18

as 13° East.

17.50 Spruce 10 lbs wide rim W.

26.30 Spruce 20 lbs wide rim W.

40.00 Set post in mound of earth with
pits as per instructions for 74
sec. cor. from which -

At Mesquite in dia. bas. S. 9½ E. 43 feet
No other trees near.

80.00 Set post in mound of earth with pits
as per instructions for the cor. to
secs 12, 13, 14 and 18.

No trees near.

Land nearly level.

Soil 2nd rate.

Bunch & scattering trees.

East Boundary of Township 17 S. range 14 E.

6th & Salt River Meridian

Comm North between secs 7 & 13

var 13° East.

25.80 Dog creek 9 ft wide runs W.

40.00 Set post in mound of earth with
pits as per instructions for 14 sec
cor. No trees near.

80.00 Set post in mound of earth
with pits as per instructions for
the cor. to secs. 1, 12, 6 and
7 from which

Alum. 4 in. dia. has S 11° E 22 lbs dist.

do 3 " " " S 78 1/2° W. 17 " "

do 3 1/2 " " " N 6 1/2° W. 36 " "

do 5 " " " N 62° E. 40 " "

Land slightly rolling.

Soil good for grass.

Scattering timber.

East Boundary of township 17th S. range 14th E.

6th $\frac{1}{2}$ Salt River Meridian
 from North between secs 1st & 6th
 cor 13° East.

40.00 Set post in mound of earth
 with pile as per instructions
 for 14 sec. cor.

No trees near.

80.00 Set post in mound of earth
 with pile as per instructions for
 the cor. to townships 16th & 17th
 S. ranges 14th & 15th E., from which
 a Merqule W. in Sec. 16. S. 66 $\frac{1}{2}$ N. 76 has det.

No trees near.

Land slightly rolling rolling.
 Soil 2nd rate.

Scattering trees.

Oct 31 October 31. 1872

East Boundary of Townships 17th S. Range 14th E.
Gila and Salt River Meridian

General Description

This line passes over a mostly
level surface: there is good
grazing along its extent, and
some scattering trees and brush.

Theo. J. White
U. S. Dep. Surveyor

North Boundary of township 17th S. range 14th E.
 Tada's Salt River Meander

From the cor. to township 16th S. range 14th E.,
 S. ranges 14th & 15th E., from
 West on random line on N. boundary of
 secs. 1. 2. 3. 4. 5 & 6.

at 13° East

(As per E. boundary)

Set temporary half mile and
 mile posts at every 40 and 80 chs.
 and at 5 miles, 78 chs. 26 lvs. inter-
 sect N. boundary 84 lvs. S. of the cor.
 to townships 16th & 17th S. ranges 13th & 14th
 E.

(Therefore the correction will be 1.74
 chs. N. and 14 lvs. N. per mile.)
 and from

North Boundary of township 17th Range 11th E.
 Side of Salt River Meridian
 Tans S. 89° 54' E.

intersection between secs. 6 & 31
 on a 13° East.

11.00 Indented a fence, 5.30 chs wide, across N.

38.26 Set post in mound of earth with
 pit as per instructions for 11th
 sec. cor. from which
 a Mesquite 8 in dia has N. 88 $\frac{1}{2}$ ° E. 350 $\frac{1}{2}$ chs dist
 No other tree near.

78.26 Set post in mound of earth with
 pit as per instructions for the cor.
 to secs 5, 6, 31 and 32.

from which
 a Mesquite 6 in dia has N. 27 $\frac{1}{2}$ ° W. 115 $\frac{1}{2}$ chs dist
 do 8 " " " N. 69 $\frac{1}{4}$ ° E. 185 " "
 No other trees near.

Land level. Soil rich bottom
 Scattered trees.

North Boundary of Township 17^N Range 14^E

Line of Salt River Meridian
 Chain S 89° 54' E.

on line line between sec 3 & 32
 and 13° East

40.00 Set post in mound of earth
 with pits as per instructions
 for '4 sec. cor. No trees near.

49.00 Leave bottom.

80.00 Set post in mound of earth
 with pit as per instructions for
 the cor. to sec 4, 5, 32 and
 33. from which

A Mesquite 8 in. dia. br. N. 57 1/2° E. 26 feet
 No other trees near.

Post half mile in creek bottom,
 then sandy soil, good for grass
 Brush and scattering trees

North Boundary of Township 17th Range 14th E.

Gulf & Salt River Meridian
 Run S. 89° 34' E.

on true line between secs 4 & 33

or 13th East

00.00 Set post in mound of earth
 with pits as per instructions for
 14 sec. cor. No trees near.

00.00 Set post in mound of earth
 with pits as per instructions
 for the cor. to secs 3, 4, 33
 and 34 from which

A Mesquite 3 in. dia. has S. 38° W. 15 lbs. dist.
 No other trees near.

Lead lead. Soil good. Scattering
 timber.

North Boundary of town ship 17th S. range 14th E

Gita? Salt River Meridian

From S. 89° 54' E.

cut line between sec 3 & 34
var 13° East.

40.00 Set post in mound of earth
with pins as per instructions
for 4 sec. cor. No trees near

80.00 Set post in mound of earth with
pins as per instruction for the
cor. to sec 2, 3, 34 & 35.
from which

- A Mesquite 4 in. dia. has N 76° E 35 lbs dead
- do 8 " " " N 47° E 52 " "
- do 7 " " " N. 51 1/2° W 59 " "
- do 8 " " " S 53° W. 46 " "

Land nearly level

Soil good for grass
Some timber

North Boundary of Township 17 S. Range 14 E.

Line of Fall River Meanders

Runs S 89° 54' E.

entire line between sec 2 & 35

on a 13° East.

40.00 Set post in mound of earth
with pile as per instructions
for sec. cor. from which
Magnolia indica has N. 78° W. 51 lbs dist.
No other trees near.

80.00 Set post in mound of earth
with pile as per instructions
for the cor. to secs 1, 2, 35
and 36. No trees near.
Land mostly level.
Soil 2nd rate.
Scattering trees.

North Boundary of Township 17th S. Range 14th E.

Sta 3 Salt River Meridian
 Chain S. 89° 54' E.

contnua bracket. sec- 1 & 36.

var 13° East

- 6.00 Dug creek 11/2 wide runs N.
 40.00 Set post in mound of earth
 with pits as per instructions
 for 4 sec. cor. No trees near.
 80.00 The cor. to townships 16 and
 17th S. ranges 14 and 15 E.
 Land mostly level
 Soil 2nd rate.
 No timber except a few
 mesquite.

North Comdango township 17 S. range 14 E.
Gila & Salt River Meridian

General Description

The first mile and a half on
this line is of rich bottom
soil; then mostly 2^d rate.
but good for grass
Some timber and brush along
the line.

Thos. F. White

U. S. Dep. Surveyor

East Boundary of township 16 S. range 14 E.

Gila & Salt River Meridian

From the cor. to townships 16 and 17 S. ranges 14 and 15 E. from North between secs 31 & 36.

was 12° 57' East

(As per transit observations of Plain)

40.00 Set post in mound of earth with pits as per instructions for 14 sec. cor. Notices near.

80.00 Set post in mound of earth with pits as per instructions for the cor. to secs 25, 36.

30 & 31. Notices near.

Land slightly rolling - Soil 2^d rate.

No timber.

East Prudanjaf Township 16 S. range 14 E.

Sub 1/2 Salt River Meridian

Range North between secs 25 & 30

or 12° 57' East

5.00 Trail from San Xavier runs
N.W. & S.E.

40.00 Set post in mound of earth
with pile as per instructions
for 1/4 sec. cor. No trees near.

80.00 Set post in mound of earth
with pile as per instructions
for the cor. to secs 24, 25, 19
and 30. No trees near.

Land rolling.

Soil good for grass.

No timber.

East boundary of township 16 S. range 14 E.

Sec 2 Salt River Meridian
Chans North between secs 19 & 24

as $12^{\circ}57'$ East

40.00 Set post in mound of earth
with pit as per instructions
for '4 sec. cor. No trees near.

80.00 Set post in mound of earth
with pit as per instructions
for the cor. to secs 13, 24,

18 and 19. No trees near.

Land somewhat rolling.

Soil 2^o rate.

No timber.

East Boundary of township 16 S. Range 14 E.

Eda's Salt River Meridian

Run North between sec 13 & 18

on $12^{\circ}57'$ East

26.50 Dug well 963 wide runs W.

40.00 Set post in mound of earth
with pit as per instructions
for 4 sec. cor. No trees near.

80.00 Set post in mound of
earth with pit as per in-
structions for cor to sec
12, 13, 7 and 18.

No trees near.

Land rolling.

Soil 2nd rate.

No timber.

East Boundary of township 16 Range 14 E.

Gila & Salt River Meridian
Chain North between secs 7 & 12

as $12^{\circ} 57'$ East

40.00 Set post in mound of earth
with pits as per instructions
for 4 sec. cor.

No trees near.

39.00 Dry creek 100 yds wide runs N.

80.00 Set post in mound of earth
with pits as per instructions
for the cor. to sec 1. 12.

63.7. No trees near
Land rolling.

Soil 2^o rate.

No timber.

East Boundary of township 16 Range 14 E.

Line $\frac{1}{2}$ Salt River Meridian

Runs North between secs 1 & 6.

on $12^{\circ} 57'$ East

40.00 Set post in mound of earth
with pit as per instructions
for $\frac{1}{4}$ sec. cor. No trees near.

57.60 Road from San Jacinto to the
Crittenden road runs $E \frac{1}{2} W$.

89.10 Intersect N. boundary 3 Standard
Parallel 15, 4.10 dis N. of standard
cor. to townships 15 S. ranges 14 and
15 E., and set post in mound of
earth with pit as per instructions
for closing cor. to townships

16 S. ranges 14 & 15 E. from which
a *Merguete* 3 in. dia. has $S. 3^{\circ} W. 52 \frac{1}{2}'$ Observed
a *Pale Verde* 5. " " $N. 24^{\circ} W. 99'$ " "

No other trees near. Land owner had col-
oring Soil Probe. Scattering *Merguete* and
Pale Verde trees.

No. 1

Nov 1. 1872

East Boundary of townships 16 S. range 14 E.
Gila & Salt River Meridian

General Description

This line passes over a somewhat rolling surface; the land is of 2^d rate quality, but good for grass; there is little or no timber along the line. Some brush.

Thos. F. White
U.S. Dep. Surveyor.

U. S. Surveyor General's Office
Tucson, Arizona, July 1. 1873

The foregoing field notes of
the surveys of the Exterior Lines
of Townships 16 S. ranges 12,
13 and 14 E., and 17 S. ranges 12,
13 and 14 E., of the Gila & Salt
River Meridian, in the Territory
of Arizona, executed by Theo. F.
White, U. S. Dep. Surveyor,
under his contract dated Aug-
ust 30. 1872, having been
critically examined, the
necessary corrections and
explanations made, the said
field notes and the surveys
they describe are hereby
approved.

J. P. Mason
Surveyor General

List of Names.

A List of the Names of the individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of the survey of the Exterior Lines of townships 16. S. ranges 12. 13 and 14 E., and 17th S. ranges 12. 13th 14 E., of the Gila and Salt River Base and Meridian

showing the respective capacities in which they acted.

L. G. Reynolds
John Rabbin's
R. A. Vasquez
W. W. Davis.

Compassman
Chainman.
Chainman.
Axeman.
Flagman



Final Oaths of Assistants.

We hereby certify that we assisted Theodore F. White, M. S. Deputy Surveyor, in surveying the exterior lines of townships 16 S. ranges 12. 13 and 14 E, and 17 S. ranges 12. 13 and 14 E, 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 surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor-General.

L. G. Reynolds
John x Robbins
W. W. Davis
R. A. Vazquez

Subscribed and sworn to before
me this 16th day of Dec. 1872

J. C. Mc Caffry



Final Oath of Deputy Surveyor.

Theodore F. White U.S.

Deputy Surveyor, do solemnly swear that, in pursuance
 a contract with John Maeson
 United States Surveyor-General for Arizona, bearing date
 22nd day of August 1872, I have well, faithfully
 truly, in my own proper person, and in strict con-
 formity with the instructions furnished by the Surveyor-
 General, the Surveying Manual, and the laws of the
 United States, surveyed all those parts or portions of
 exterior lines of townships 16 S.
 ranges 12. 13 and 14 E, and 17 S.
 ranges 12. 13 and 14 E, of the
 Salt River Meridian,



represented in the foregoing Field Notes as having

been surveyed, under my directions; and I do
solemnly swear that all the corners of said surveys
been established and perpetuated in strict accordance
the Surveying Manual and printed instructions, and
the foregoing are the true and original Field Notes of
Survey.

Theodore T. White

U. S. Deputy Surveyor

Subscribed and sworn to before me, this 16th
day of December 1872



J. C. Mc Caffrey
Notary Public



END RESPONSIVE