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" , " 23 "	" 15+16 "	77
" , " 23+24 "	" 16 "	72
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1A

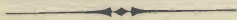
BOOK 1653

Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of _____ 187

U. S. Deputy Surveyor.



We, *C. Burton Foster* and *George J. Rosburg* 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 will assist in measuring, to the best of our skill and ability.

Burton Foster
George J. Rostridge

Subscribed and sworn to before me, this 3^d day of
March 1873

E. C. Jewell

Notary Public

3^d Dist. Navajo County Arizona

I, Richard Celler
do solemnly swear that I will well and truly perform the
duties of ~~Assessor~~
according to instructions given me, and to the best of my
skill and ability.

Richard Celler

Subscribed and sworn the to before me, this

30th day of March 1873

Edw. Wells

Chief Dist Court U. S. Deputy Surveyor.

3rd Dist. Navajo County

Arizona.

Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of _____
187

U. S. Deputy Surveyor.

We, Le Burton Foster and
George J. Roskruege
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 will assist in measuring, to the best of our skill and ability.

Charles Foster
George J. Postnuge

Subscribed and sworn to before me, this 3^d day of

March 1873

E. W. Wells

10th Dist Court J. Deputy Surveyor.

3^d Dist Arizona.

I, *Richard Keller*
do solemnly swear that I will well and truly perform the
duties of *Asteman*
according to instructions given me, and to the best of my
skill and ability.

Richard Keller

Subscribed and sworn the be before me, this 3^d
day of March 1873

E. W. Wells

Clerk Dist Court U. S. Deputy Surveyor.

3^d Dist Arizona.

Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of _____
187

U. S. Deputy Surveyor.



We, *Co. Burton Foster* and
George J. Rocknege
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 will assist in measuring, to the best of our skill and ability.

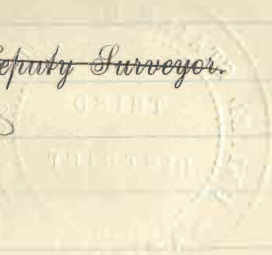
Durton Foster
George J. Rosburg

Subscribed and sworn to before me, this 5th day of
March 1873

E. C. Wells

Clerk 10 Dist Court U. S. Deputy Surveyor.

3rd Dist Arizona



I, Richard Keller

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

Richard Keller.

Subscribed and sworn to before me, this 3
day of March 1873

Edw. Wells

Robert Dist Court H. J. Deputy Surveyor.

3rd Dist Arizona.

Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of _____
1877

U. S. Deputy Surveyor.

—♦♦—

We, *C. Burton Foster* and
George J. Roskrug
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 will assist in measuring, to the best of our skill and ability.

Burton Foster
George J. Roskrug

Subscribed and sworn to before me, this 5th day of
March 1873

E. C. Jewell

Clerk Dist. Court, Deputy Surveyor.

3rd Dist. Arizona

I, Richard Keller

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

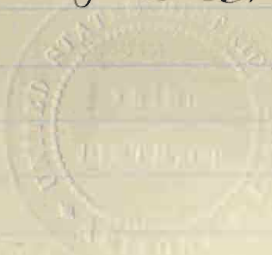
Richard Keller

Subscribed and sworn the before me, this 3rd
day of March 1873

E. W. Wells

Clerk Dist Court, S. Deputy Surveyor.

5th Dist Arizona.



Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of _____
1877

U. S. Deputy Surveyor.

We, *Le Burton Foster* and
George J. Roskruge
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 will assist in measuring, to the best of our skill and ability.

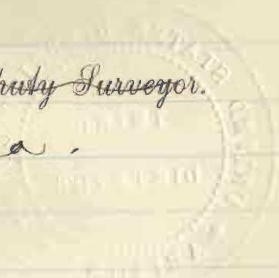
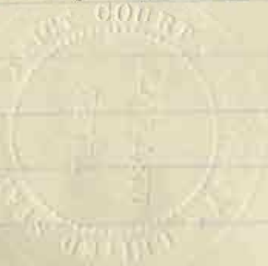
Durston Foster
George J. Roskrige

Subscribed and sworn to before me, this 3^d day of
March 1873

E. W. Wells

Clerk Dist Court. J. Deputy Surveyor.

50 Dist Arizona.



I, Richard Keller
do solemnly swear that I will well and truly perform the
duties of Assessor
according to instructions given me, and to the best of my
skill and ability.


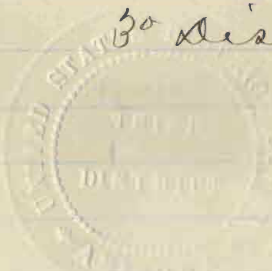
Richard Keller

Subscribed and sworn the be before me, this 3^d
day of March 1873

E. W. Wells

Clerk Dist Court U. S. Deputy Surveyor.

3^d Dist Arizona



2

BOOK 1653

Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of
187

U. S. Deputy Surveyor.



We, *Le Burton Foster* and
George J. Roskrige
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 will assist in measuring, to the best of our skill and ability.

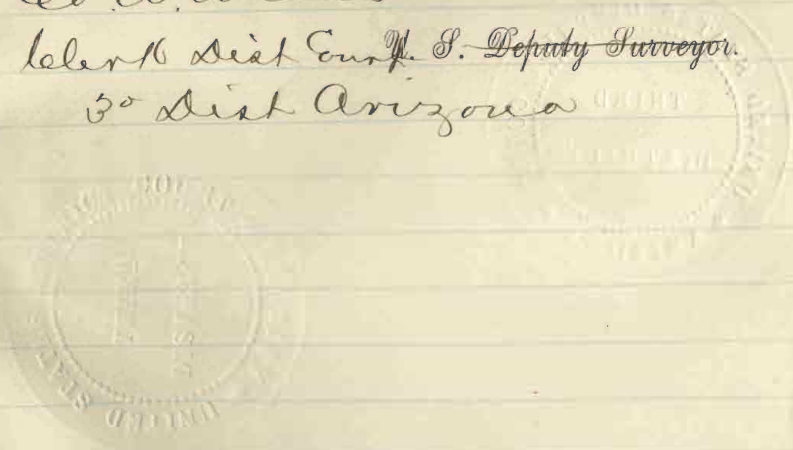
Let Burton Foster
George J. Rosturge

Subscribed and sworn to before me, this 3^d day of
March 1873

Edw. Wells

Notary Public for the U. S. Deputy Surveyor.

5th Dist Arizona



I, Richard Keller
do solemnly swear that I will well and truly perform the
duties of Assessor
according to instructions given me, and to the best of my
skill and ability.

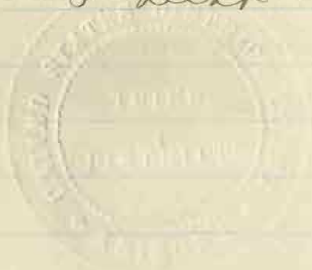
Richard Keller

Subscribed and sworn to before me, this 3^d
day of March 1873

E. C. Wells

Chief Dist Court U. S. Deputy Surveyor.

3^d Dist Arizona



Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of
187

U. S. Deputy Surveyor.

— — — — —

We, *Le Burton Foster* and
George J. Roskrue
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 will assist in measuring, to the best of our skill and ability.

Atteston Foster
George J. Rostruge

Subscribed and sworn to before me, this 3^d day of
March 1873

E. W. Wells

Notary Public, U. S. Deputy Surveyor

3^d Dist Arizona



14

I, Richard Keller

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

Richard Keller

Subscribed and sworn to before me, this 3^d day of March 1873

E. C. Coover

Deputy Sheriff U. S. Deputy Surveyor.

3^d Dist Arizona

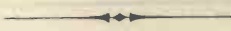


Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of _____ 187

U. S. Deputy Surveyor.



We, Edw. Burton Foster and George J. Roskrige 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 will assist in measuring, to the best of our skill and ability.

Burton Foster
George J. Roskrugs

Subscribed and sworn to before me, this 3^d day of
March 1873

E. W. Coles

Clk. 16 Dist. Court U. S. Deputy Surveyor.

3^d Dist. Arizona.

I, *Richard Keller*

do solemnly swear that I will well and truly perform the
 duties of *Admiral*
 according to instructions given me, and to the best of my
 skill and ability.

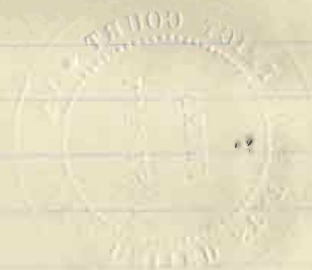
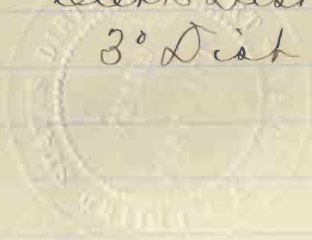
Richard Keller

Subscribed and sworn the be before me, this 3^d
 day of March 1873

E. W. Wells

Chief Dist Court U. S. Deputy Surveyor.

3^d Dist Arizona.



Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of
187

U. S. Deputy Surveyor.

—♦♦♦—

We, *LeBarton Foster* and
George J. Roskrug
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 will assist in measuring, to the best of our skill and ability.

Darnton Foster
George J. Rostunge

Subscribed and sworn to before me, this 3^d day of
March 1873

E. W. Wells

Chief Dist Court. S. Deputy Surveyor.

3^d Dist Arizona

I, Richard Keller
do solemnly swear that I will well and truly perform the
duties of Assessor
according to instructions given me, and to the best of my
skill and ability.

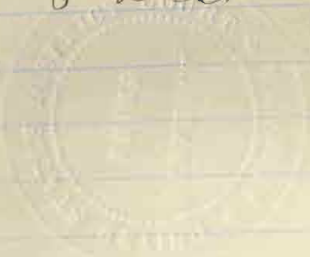
Richard Keller

Subscribed and sworn to before me, this 3^d
day of March 1873

E. C. Wells

Clerk Dist Court U. S. Deputy Surveyor.

3^d Dist Arizona.



2A

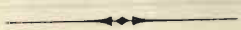
BOOK 1653

Preliminary Oaths of Assistants.

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

Subscribed and sworn to before me, this _____ day of _____ 187

U. S. Deputy Surveyor.



We, *Le Burton Foster* and *George J. Roskrige* 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 will assist in measuring, to the best of our skill and ability.

Durston Foster
George J. Rostunge

Subscribed and sworn to before me, this 3^d day of
March 1873

C. Coevels
Const. Dist. U. S. Deputy Surveyor.
3^d Dist Arizona

20

I, Richard Keller
do solemnly swear that I will well and truly perform the
duties of Assessor
according to instructions given me, and to the best of my
skill and ability.

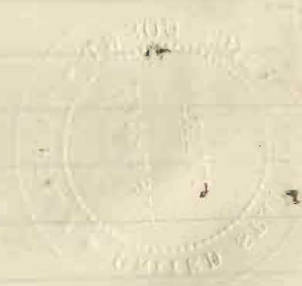
Richard Keller

Subscribed and sworn the to before me, this 3
day of March 1873

E. W. Wells

County Assessor
~~U. S. Deputy Surveyor.~~

3rd Dist Arizona



Transcribed

1653 2D

Omar, H. Case, Dep U.S. Surveyor

BOOK 1653

Field Notes

of the Exterior Boundaries

of Township No 21 North
Range 15 West

Gila and Salt river
Base and meridian

Territory of Arizona

by Omar H Case

Dep U.S. Surveyor

Under his contract of Sept^r 16th 1872

Survey commenced 5th march 1873

" completed 5th march 1873

27

On the 10th of January
1873 I was compelled
on account of sickness
to abandon the work of
the contract of Sept^r
16th 1872 -

I commenced the
completion of the work
on the 5th march 1873 with
the following assistants
as per Preliminary Report
accompanying the Field
Notes

Omar H. Case
Deputy U.S. Surveyor

Between ranges 14 and 15 West
Township of North
Gila and Salt River meridians 281

Begin at the established corner
to Township of North between
ranges 14 and 15 West from
which corner I run

North on range line
between Secs 31 and 36.

The variation of my
compass being $14^{\circ}55'$ East

che Begin descent of hill at
corner bear N.W. & S.E.

1200 Foot of hill and entered Valley
bear N.W. & S.E.

1800 Trail to Wheelers camp bear
N.W. and S.E.

4000 Set a Stone $16 \times 10 \times 6$ ins in a
mound with pits as per
instructions for 1/4 Sec cor
No trees near

4200 arroyo flow N.E. 20 lbs wide

6900 Hardyville road bear N.E. & S.W.

8000 Set a Stone $24 \times 18 \times 6$ ins in

25 Between ranges 14 & 15 West
Township 21 North
4th and Salt River Meridian

BOOK
1653

Set a mound of stone as per
instruction for the cor to
Secs 25, 30, 31 & 36. No
trees near.

Land rolling. Soil 1st & 2nd
rate. No timber.

North between Secs 25 & 30
Ta 14° 55' East

4000 Set a Stone 16 x 10 x 8 ins in
a mound of stone as per
instructions for 1/4 Sec cor
No trees near.

8000 Set a Stone 16 x 8 x 8 ins in
a mound with pits as per
instructions for the cor to
Secs 19, 24, 25 & 30. No trees near.
Land rolling. Soil 2nd rate.
No timber.

Between ranges 14 & 15 West
Township 21 North 2H B
Gila and Salt river meridian

Ch North between Sec 19 & 24
Ta $14^{\circ} 55'$ East

2500 Wagon trail bear N.W. & S.E.

3600 an arroyo 75 lins wide flow
N.E. BOOK 1653

4000 Set a Stone $10 \times 8 \times 8$ ins in a
mound with pits as per
instructions for $\frac{1}{4}$ Sec cor
No trees near.

8000 Set a Stone $12 \times 8 \times 8$ ins in a
mound with pits as per
instructions for the cor to Sec
13, 18, 19, 24. No trees near
Land mostly level. Soil 1st rate
No timber.

North between Sec 13 & 18
Ta $14^{\circ} 55'$ East

1700 Entered arroyo flow 15 lks wide

2200 Left " " N.W. " " "

3400 Entered " again flow 15 " "

3
21 Between ranges 14 & 15 West
Township 21 North
Gila and Salt River meridian

- ch
3500 Set arroyo flow N.W. 25 lks wide
4000 Set a Stone 16 x 10 x 6 ins in a
mound of stone as per instructions
for 1/4 Sec cor. No trees near
4100 arroyo flow N.E. 20 lks wide
4200 " " N.W. " " "
4500 " " N.E. " " "
6000 " " N.W. " " "
8000 Set a Stone 10 x 8 x 8 ins in
a mound with pits as per
instructions for the cor to
Secs 7, 10, 13 & 18. No trees near
Land mostly level, Soil 1st
rate. No timber.

North between Secs 7 & 12

To 14° 55' East

- 4000 Set a post in a mound with
pits as per instructions for
1/4 Sec cor. No trees near
7600 arroyo flow N.W. 20 lks wide

Between ranges 14 & 15 West 37
Township 21 North
Gila and Salt River meridian

Ch
8000 Set a stone 12 x 12 x 10 ins in a
mound with pits as per
instructions for the cor to
Sec 1, 6, 7 & 12. No trees near.
Land level = Soil 1st rate =
No timber.

North between Sec 1 and 6
Ta 14° 55' East

4,00 Arroyo flow N.W. 100 lbs wide

32,00 " " " W 25 " "

4,000 Set a stone 12 x 10 x 10 ins in a
mound with pits as per
instructions for 1/4 Sec cor
No trees near.

8000 Set a post in a mound with
pits as per instructions for
the cor to Sec 1, 6, 31 & 36
and of Tps 21 & 22 N ranges 14
and 15 W. No trees near.
Land level, Soil 1st rate, No timber.

Between Townships 21 & 22 North
4 range 15 West
Gila and Salt river meridian

Ch From the cor to Sp. 21 &
22 North range 14 & 15 West
I run

West on random line
between said Sp. the
Variation of my compass being
15° 04' East

I set temporary half mile
and mile posts at 4,000 &
8,000 chains =

I found the Township
line to be 5 miles 79 chains
and 30 links and the
falling to be at the Sp.
corner. the correction for
the true line will therefore
be a minus 70 links on the
first 1/2 mile then 40.00
and 8,000 chains to the
Township cor. as per instructions
of manual relating to excess of

BOOK 1653

Between Townships 21 & 22 North
range 15 West
Gila and Salt river meridian 5

Ch or deficiencies = BOOK 1653

From the cor to Township
21 and 22 North Ranges 15
and 16 West. I run

East on true line.
between Secs 6 and 31

To $15^{\circ} 04'$ East

37.00 arroyo flow N.W. general
direction N 20 links wide.

39.30 Set a post in a mound with
pits as per instructions for $\frac{1}{4}$
Sec cor. No trees near.

79.30 Set a post in a mound with
pits as per instructions for
the cor to Secs 5, 6, 31 & 32.
No trees near.

Land level, Soil 1st rate.

No timber.

East on true line between
Secs 5 and 32.

6

Between Townships 21 & 22 North
 Range 15 West
 Gila and Salt River Meridian

Ch Va $15^{\circ} 04'$ East

4000 Set a post in a mound
 with pits as per instruction
 for $\frac{1}{4}$ Sec cor. No trees near.

4300 Arroyo flow N.W. 20 lks wide

8000 Set a post in a mound with
 pits as per instructions for
 the cor to Secs 4, 5, 32 & 33
 No trees near.

Land level, Soil 1st rate. No
 timber.

East on true line between
 Sec 4 and 33

Va $15^{\circ} 04'$ East

3500 Trail bear N and S

4000 Set a post in a mound
 with pits as per instructions
 for $\frac{1}{4}$ Sec cor. No trees near.

8000 Set a post in a mound with
 pits as per instructions for

BOOK 1653

Between Townships 21 & 22 North
Range 15 West
Gila and Salt river meridian

7

115

Ch the cor to Sec 3, 4, 33 and 34
No trees near. Land mostly
level = Soil 1st rate = No timber.

BOOK 1653

East on true line between
Sec 3 and 34

Ca 15° 04' East.

12,00 Wagon trail bear Sand S

13,00 Arroyo flow N.W. 40 lbs wide

4,000 Set a post in a mound with
pits as per instructions for
1/4 Sec cor. No trees near.

42,50 Begin ascent of range of
mountains bearing N.W. & S.E.

68,00 Summit of Valley range and
begin descent bearing N.W. & S.E.

80,00 Set a post in a mound of
stone as per instructions for the
cor to Sec 2, 3, 34 and 35
No trees near.

Land rolling, Soil 2nd & 3rd rate. No timber

8 Between Townships 21 & 22 North
range 15 West
Gila and Salt river meridian

Ch East on true line between
Sec 2 and 35.

Va 15° 04' East

BOOK 1653

1,00 Foot of range and ravine
flow N.E.

1,50 Begin ascent of spur bearing
N.E.

8,00 Summit of spur bear N.E.
and begin descent

14,00 Foot of mountain and
entered level land bears
N and S.

40,00 Set a Stone 16 x 10 x 8 in
in a mound with pits as
per instruction for 1/4 Sec
cor. No tree near.

44,00 Arroyo flow N 25 W like wide

73,00 " " N.W 100 " "

80,00 Set a post in a mound
with pits as per instruction
for the cor to Sec 1, 2, 35 & 36

Between Townships 21 & 22 North
Range 15 West
Gila and Salt river meridian

9

115

Ch No trees near -

Land mostly level, Soil
1st and 3rd rate - No timber

BOOK 1653

East on true line between
Sec 1 and 36

$\text{Va } 15^{\circ} 04'$ East

4000 Set a Stone $12 \times 8 \times 8$ ins in a
mound with pits as per
instruction for $\frac{1}{4}$ Sec cor

No trees near -

8000 To the established cor to
Townships 21 and 22 North
ranges 14 and 15 West -
Land level, Soil 1st rate
No timber -

General Description

This Township contains a
large amount of first rate
land for farming - there is

10 Between Townships 21 & 22 North
range 15 West
Gila and Salt river meridian

BOOK 1653

not much Lumber in the
Township, the only
timbered portion being
the S.W. - mostly Cedar
and Pinon. there are
no running streams of
water - the only water
found in the Township
was among the foot
hills of the Huachuca
mountains consisting of
living Springs -

5th march 1873

Omar H. Case
Dep. Surveyor

Omar H. Case, Dep U.S. Surveyor

Field Notes

of
the exterior boundaries
of
Township No 22 North
Range 15 West

Gila and Salt river
Base and meridian

Territory of Arizona
by

Omar H. Case

Dep U.S. Surveyor

Under his contract of Sept-16th 1872

Survey commenced 6th March 1873

completed 6th March 1873

Between ranges 14 and 15 West-
Township 22 North
Gila and Salt river meridian 11

Begin at the established
corner to Townships 21 and 22
North ranges 14 and 15 West

The corner a post in a
mound - No trees near.
From which corner I run

North on range line
between Secs 31 and 36

To $15^{\circ} 05'$ East

300 An arroyo flow $W 30$ the wide

4000 Set a post in a mound with
pits as per instruction for $1/4$
Sec cor. No trees near.

5300 an arroyo flow $W 20$ the wide

8000 Set a Stone $16 \times 8 \times 6$ in
a mound with pits as per
instructions for the cor to Secs
25, 30, 31 and 36. No trees
near.

Sand gently sloping West.
Soil @ $2 \frac{1}{2}$ rate. No timber.

BOOK 1653

115

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12

Between ranges 14 & 15 West
Township 22 North
Tila and Salt river meridian.

Ch North between Sec 25 & 30
Ta 15° 05' East

2000 Arroyo flow West 100 lks wide

4000 Set a Stone 14 x 12 x 6 ins in
a mound with pits as per
instructions for 1/4 Sec cor
No trees near.

8000 Set a post in a mound
with pits as per instruction
for the cor to Sec 19, 24
25 and 30. No trees near
Land mostly level and
gently sloping West. Soil
2nd & 3rd rate. No timber.

North between Sec 19 & 24

Ta 15° 05' East

2200 Arroyo flow S.W. 100 lks wide
water in tanks about 1/2 mile
East - 2 conical mountains
bear S.W. about 20 chains.

BOOK 1653

Between ranges 14 and 15 West
Township 22 North
Gila and Salt river meridian

113

115

Ch
4,000 Set a stone 10 x 10 x 6 ins in a mound with pits as per instruction for 1/4 Sec cor. No trees near.

8,000 Set a post in a mound with pits as per instructions for the cor to Secs 13, 18, 19 and 24. No trees near.

BOOK 1653

Land gently sloping SW =
Soil 2nd rate = No timber.

North between Secs 13 & 18

7a 15° 05' East

25,000 Trail bears E & W

4,000 Set a stone 10 x 8 x 8 ins in a mound with pits as per instructions for 1/4 Sec cor. No trees near.

6,000 Left level land and entered rolling bears E & W

65,000 Summit of spur bearing E & W

75,000 Foot of spur bears E & W and

14 Between ranges 14 & 15 West
Township 22 North
Tela and Salt River meridian

Ch entered level lands
8,000 Set a post in a mound with
pits as per instructions for
the cor to Sec 7, 10, 13 & 18
No trees near.
Sand rolling. Soil 2nd rate
No timber.

BOOK 1653

North between Sec 7 and 12
Va 15° 05' East

4,000 Set a post in a mound with
pits as per instructions for
1/4 Sec cor = No trees near =

8,000 Set a post in a mound with
pits as per instructions for
the cor to Sec 1, 6, 7 & 12

No trees near =
Sand gently rolling =
Soil 2nd and 3rd rate =
No timber =

Between ranges 14 & 15 West
Township 22 North 115
Gila and Salt river meridian

Ch North between Sec 1 and 6
Ta $15^{\circ} 05'$ East

3200 Begin ascent of West slope
of hill bears S and W

BOOK 1653

4000 Set a Stone $16 \times 10 \times 6$ ins in
a mound of stone as per
instructions for $\frac{1}{4}$ Sec cor
No trees near.

4300 Summit of hill and begin
descent

6500 Foot of hill and entered
rolling land bears N. E. & S. W.

8000 Set a post in a mound with
pits as per instructions for
the cor to Sec 1, 6, 31 & 36
and to Township 22 & 23
North ranges 14 & 15 West
No trees near.

Land gently sloping West
Soil 2nd rate. No timber.

18 Between Townships 22 & 23 North
Range 15 West
Gila and Salt River meridian

Ch $N 89^{\circ} 52' 0''$ on true line
between Secs 5 and 32.

$\frac{1}{4}$ a $15^{\circ} 05' 0''$ east

4000 Set a post in a mound with
pits as per instructions for
 $\frac{1}{4}$ Sec cor. No trees near.

8000 Set a post in a mound with
pits as per instructions for
the cor to Secs 4, 5, 32 and
33. No trees near.

Land level, Soil 1st rate,
No timber.

$N 89^{\circ} 52' 0''$ on true
line between Secs 4 & 33

$\frac{1}{4}$ a $15^{\circ} 05' 0''$ east

4000 Set a post in a mound with
pits as per instructions for
 $\frac{1}{4}$ Sec cor. No trees near.

8000 Set a post in a mound with
pits as per instructions for

BOOK 1653

Between Townships 22 and 23 North
Range, 15 West. 19
Gila and Salt River meridian

Ch the cor to Secs 3, 4, 33 & 34

No trees near. BOOK 1653

Land level, Soil Gravelly
2nd rate, No timber.

N $89^{\circ} 52'$ E on true line
between Secs 3 and 34.

Wa $15^{\circ} 05'$ East

4000 Set a post in a mound with
pits as per instructions for
1/4 Sec cor. No trees near.

8000 Set a post in a mound with
pits as per instructions for
the cor to Secs 2, 3, 34 & 35
No trees near.

Land level, Soil 1st rate.

No timber.

N $89^{\circ} 52'$ on true line
between Secs 2 and 35.

Wa $15^{\circ} 05'$ East

Between Townships 22 & 23 North
Range 15 West
Gila and Salt River meridian

BOOK 1653

4000 Set a post in a mound with
pits as per instructions for
1/4 Sec cor. No trees near.

5400 arroyo flow. NW 20 the wide

6600 " " SW " " "

8000 Set a post in a mound with
pits as per instructions for the
cor to Secs 1, 2, 35 and 36
No trees near.

Land level, Soil 2nd rate

No timber.

N 89° 52' 6" on true line
between Secs 1 and 36.

Ta 15° 05' East

4000 Set a Stone 16x12x6 ins in a
mound with pits as per
instructions for 1/4 Sec cor
No trees near.

8000 To the established corner to
Townships 22 & 23 North

Between Townships 22 and 23 North
range 15 West

Gila and Salt river meridian

ranges 14 and 15 West =
Land gently sloping West
Soil 2nd rate = No timber.

BOOK 1653

General Description

This Township contains
a large amount of first
rate land for farming.
There is no timber and
no running streams of
water - the soil is a
vegetable loam.

6th Mar 1873 Omar H. Case Dep. Surveyor

Omar, H. Case - Dep U.S. Surveyor

Field Notes
 of the
Exterior Boundaries
 of
 Township N^o 23 North
 Range 16 West
 Gila and Salt river
 Base and meridian
 Territory of Arizona
 by
 Omar H. Case
 Dep. U. S. Surveyor

Under his contract of Sept. 16th 1872

Survey commenced 7th March 1873
 " completed 7th March 1873

Between Ranges 15 and 16 West
Township 23 North
22 Gila and Salt river meridian

Ch Begin at the established
cor to Township 22 & 23
North ranges 15 and 16
West =

From which corner
I run =

North on range line
between Sec 31 and 36
Var $15^{\circ} 02'$ East
as per Burts improved
Solar compass =

4,000 Set a Stone $10 \times 8 \times 8$ in in
a mound with pits as per
instructions for $\frac{1}{4}$ Sec cor
No trees near.

8,000 Set a post in a mound with
pits as per instructions for
the cor to Sec 25, 30, 31 & 36
No trees near.

Land level, Soil 1st rate
No timber.

BOOK 1653

Between ranges 15 & 16 West
Township 23 North
Gila and Salt River meridian

23

Ch North between Secs 25 & 30
Va 15° 02' East

4,000 Set a post in a mound
with pits as per instructions
for 1/4 sec cor. - No trees near.

8,000 Set a post in a mound with
pits as per instructions for
the cor to Secs 19, 24, 25
and 30. - No trees near.
Land level, Soil 1st rate
No timber.

BOOK 1653

North between Secs 19 & 24

Va 15° 02' East

4,000 Set a post in a mound
with pits as per instruction
for 1/4 sec cor. - No trees near

8,000 Set a post in a mound with
pits as per instructions for
the cor to Secs 13, 18, 19 & 24.
No trees near.

Between ranges 15 & 16 West
Township 23 North
Gila and Salt River meridian

26

8000 Set a Stone 10 x 10 x 10 ins in
a mound of stone as per
instructions for the cor to
Sec 1, 6, 7 and 12. No
trees near.

BOOK 1653

Land stony & mountainous
Soil worthless. No timber

North between Sec 1 & 6
Ta 15° 02' east

500 Begin descent bears N.E.
and S.W.

2000 Foot and entered little
Valley bears N.E. & S.W.

2800 Entered mountain near N.E. & S.W.

4000 Set a Stone 20 x 10 x 8
ins in a mound of stone
as per instructions for 1/4
Sec cor. No trees near.

8000 Set a post in a mound of
stone as per instructions

Between ranges 15 and 16 West
Township 23 North
Gila and Salt River meridian

Ch for the cor to Sec 1, 6
31 and 36 and of
Townships 23 & 24 North
ranges 15 and 16 West

No trees near
Land stony & mountainous
Soil worthless - No timber

BOOK 1653

From the corner to
Townships 23 and 24
North ranges 15 & 16 West
I run

West on a random line
between said Townships

The variation of my
compass being

$15^{\circ} 10'$ east

I set temporary $\frac{1}{2}$ mile
and mile posts at 4000
and 8000 chains. I find the

Between Townships 23 & 24 North
range 16 West.
28 Gila and Salt river meridian

Township line to be 5 miles
79 chains and the falling
to be 1 chain and 50 links
South of the Township cor.
The correction for the true
line will therefore be 2.5
links North per mile
and to throw the deficiency
into the West of the
Township as per instructions
a minus 1 chain on the
first mile measured East
on true line.

From the cor to Township
23 and 24 North ranges
16 and 17 West =

I run

S $89^{\circ} 49'$ E on true
line between Sec 6 and 31
Ta $15^{\circ} 10'$ East

Between Townships 23 and 24 North
Range 16 West
Gila and Salt river meridian 29

- Ch
12,00 Trail bears N. & S.
- 22,00 Ravine flows N.W. and begin
ascent of spur bearing N.W.
- 39,00 Set a Stone 18 x 16 x 10 ins in a
mound of stone as per
instructions for 1/4 Sec cor
No trees near
- 50,00 Summit of Volcanic mountain
bears N.W. and S.E. and begin
descent
- 65,00 Foot of Spur and a ravine flows
N.W.
- 79,00 Set a Stone 24 x 20 x 18 ins in a
mound of stone as per instructions
for the cor to Secs 5, 6, 31 & 32
No trees near
Land broken & mountainous
Soil worthless No timber

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30 Between Townships 23 & 24 North
range 16 West
Gila and Salt river meridian

Ch S $89^{\circ} 49'$ E on true line
between Sec 5 and 32
Ta $15^{\circ} 10'$ East

BOOK
1653

2300 Left rolling and Volcanic
land and entered level land
bears N. & S.W.

2700 Trail bears N.W and S.E.

4000 Set a post in a mound with
pits as per instructions for 1/4
Sec cor. No trees near

5475 Arroyo flows N. & 100 lbs wide

8000 Set a Stone $12 \times 10 \times 10$ ins in a
mound with pits as per
instructions for the cor to
Sec 4, 5, 32 and 33. No trees
near.

Land level South.

Black mesa mountains North
Soil 2^{nd} and 3^{rd} rate

No timber

Between Townships 23 & 24 North
Range 16 West
Gila and Salt River Meridian

31

Ch S $89^{\circ} 49' 0''$ on true line
between Secs 4 and 33

$\frac{1}{4}$ Va $15^{\circ} 10' 0''$ East

500 Arroyo flow S. to 100 lbs wide

1200 " " N. to " " "

4000 Set a post in a mound with
pits as per instructions for $\frac{1}{4}$
Sec cor. - No trees near.

8000 Set a post in a mound with
pits as per instructions for the
cor to Secs 3, 4, 33 and 34

No trees near

Land level, Soil 1st rate

No timber.

BOOK 1653

S $89^{\circ} 49' 0''$ on true line
between Secs 3 and 34

$\frac{1}{4}$ Va $15^{\circ} 10' 0''$ East

900 Arroyo flow N. to 120 lbs wide

4000 Set a post in a mound with
pits as per instructions for $\frac{1}{4}$

32 Between Townships 23 & 24 North
Range 16 West.
Gita and Salt river meridian

Ch Sec cor. No trees near
4600 Indian trail bears N.W. & S.E.
5600 Old trail of Wagon bears N.E. S
8000 Set a post in a mound with
pits as per instructions for
the cor to Sec 2, 3, 34 & 35
No trees near
Land level, Soil 1st rate
No timber.

BOOK 1653

S 89° 49' E on true line
between Sec 2 and 35
Ta 15° 10' East

4000 Set a post in a mound with
pits as per instructions for 1/4
Sec cor. No trees near
4600 Left level land and entered
rolling bears N and S.
61,50 arroyo flow N.W. 75 lks wide
8000 Set a post in a mound with
pits as per instructions for

Between Townships 23 & 24 North
Range 16 West 33
Gila and Salt River meridian

On the cor to Sec 1, 2, 35 & 36

No trees near

Land level West and rolling
East - Soil 1st and 2nd rate

No timber = BOOK 1653

S $89^{\circ} 49'$ E on true line
between Sec 1 and 36

W $15^{\circ} 10'$ East

Begin ascent of hill at cor.
bears N. P. S.

1000 Summit and begin descent

1500 Foot of hill bears N. P. S.

Line follows along divide
bearing E & W

4000 Set a Stone 16 x 10 x 10 ins in a
mound of stone as per instructions
for 1/4 Sec cor - No trees near.

6000 Summit of main range bears
N. P. S. and begin descent

7500 Ravine flows North

Between Townships 23 & 24 North
Range 15 West
34 Gila and Salt River meridian

Ch
8000

BOOK 1653

To the established cor to
Townships 23 and 24 North
Range 15 and 16 West
Land mountainous
Soil worthless - No timber.

General Description

This Township contains a
large amount of first rate
land for farming -

Undergrowth Greasewood.

Grasses White and Black

Gamma - There is no

Timber in the Township.

Omar Case

7th March 1873

Dep. Surveyor

Between ranges 15 and 16 West
Townships 23 and 24 North
Gila and Salt River meridian

35

115

BOOK 1653

Ch Begin at the established cor
to Townships 23 and 24 North
ranges 15 and 16 West

From which cor I run
North on range line
between Secs 31 and 36
Ta 15° 05' East

12,00 Ravine flows to

25,00 Begin ascent of high range
600 feet high bears N. 60° E. S. W.

4,000 Set a Stone 10 x 10 x 6 ins in a
mound of stone as per
instructions for 44 Sec cor
No trees near =

4,200 Summit of range bears
N. 60° E. S. W. and begin descent

5,600 Foot of range and ravine
flows N. W.

8,000 Set a Stone 18 x 16 x 14 ins in a
mound of stone as per
instructions for the cor to

Between ranges 15 and 16 West-
36 Township 24 North.
Gila and Salt river meridian

Ch Sec 25, 30, 31 and 36

No trees near

Land rough and broken

Soil worthless No timber.

BOOK
1653

North between Sec 25 & 30

$\text{Va } 15^{\circ} 05' \text{ East}$

12,00 Begin ascent of spur bears

N.W. and S.E. 300 feet high

32,00 Summit and line runs
along West slope

40,00 Set a stone $12 \times 8 \times 8$ ins in
a mound of stone as per
instructions for $\frac{1}{4}$ Sec cor
No trees near.

50,00 Ravine flows N.W. and foot
of rocky spur and begin
ascent bears N.W. & S.E.

60,00 Summit of spur

70,00 Foot of spur and entered
level land bears N.W.

Between ranges 15 and 16 West 37
Township 24 North

Gila and Salt river meridian

Ch
8000

Set a Stone 10 x 8 x 8 in in a mound with pits as per instructions for the cor to Sec 19, 24, 25 & 30 No trees near Land mostly mountainous Soil worthless = No timber.

BOOK 1653

North between Sec 19 and 24
Ta 15° 05' East

1200

Indian trail bears NW & S by

4000

Set a post in a mound with pits as per instructions for 1/4 Sec cor = No trees near

8000

Set a post in a mound with pits as per instructions for the cor to Sec 13, 18, 19 & 24 No trees near.

Land level Soil 1st rate
No timber.

Between ranges 15 & 16 West
Township 24 North
38 Gila and Salt River meridian

Ch. North between Sec 13 and 18
Va 15° 05 East

4,000 Set a post in a mound with
pits as per instructions for
1/4 Sec cor. No trees near.

8,000 Set a post in a mound with
pits as per instructions for
the cor to Sec 7, 12, 13 & 18
No trees near

Land level, Soil 1st rate
No timber.

North between Sec 7 and 12
Va 15° 05 East

4,000 Set a post in a mound with
pits as per instructions for 1/4
Sec cor. No trees near

8,000 Set a post in a mound
with pits as per instructions
for the cor to Sec 1, 6, 7 & 12
No trees near.

Between Ranges 15 and 16 West
Township 24 North 39
Gila and Salt river meridian

Ch Land level, Soil 1st rate
No timber.

BOOK 1653

North between Secs 1 and 6
Ta 15° 05 East

4000 Set a Stone 16 x 10 x 4 ins in
a mound with pits as per
instructions for 1/4 Sec cor
No trees near.

8000 Set a post in a mound with
pits as per instructions for
the closing cor to Secs
1 and 6 and Township 24
North. Ranges 15 & 16 West
No trees near

Land level, Soil 1st rate
No timber.

General Description
This Township contains a
large amount of first rate

40
Between Ranges 15 and 16 West-
Township 24 North
Gila and Salt River meridian

BOOK 1653

land for Farming - The Red
Lakes are situated in this
Township from which the
Indians procure clay to
manufacture Ollas and
Pottery ware.

Undergrowth Greasewood
and some scattering
mesquite.

This Township contains
no timber.

Omar S. Lane

Dep U. S. Surveyor

8th Mar 1873

Omar H. Case Dep U.S. Surveyor

Field Notes

of the
Exterior Boundaries
of
Township No 23 North
Range 15 West
Gila and Salt River
base and meridian
Territory of Arizona
by
Omar H. Case
Dep U.S. Surveyor

Under his contract of Sept. 16th 1872

Survey commenced 10th March 1873
" completed 10th March 1873

Between ranges 14 and 15 West
Township 23 North
Gila and Salt River meridian

41

115

BOOK 1653

Ch Begin at the post of the
established cor to Townships
22 & 23 North ranges 14 & 15
West = the cor a post in a
mound with pits - No trees
near - from which corner
I run

North between Sec 31 and 36

To 15° 05' East

as per Burks improved Solar
Compass

9,00 Arroyo 60 lks wide flow N.W.

24,00 " 30 " " " W

27,00 " 50 " " " "

39,00 " 60 " " " "

40,00 Set a Stone 30 x 12 x 6 ins in a
mound with pits for 1/4 Sec cor
as per instructions - No trees
near =

58,00 Arroyo 15 lks wide flow W

65,00 " 20 " " " "

Between ranges 14 and 15 West
42 Township 23 North
Gold and Salt River meridian

Ch
8000 Set a White quartz rock 14 x
8 x 8 ins in a mound with
pegs as per instructions for
the cor to Secs 7, 12, 13 & 18
No trees near.
Sand rolling soil 2nd &
3rd rate. No timber

BOOK 1653

North between Secs 7 and 12
Va 15° 05 East

4000 Set a post in a mound with
pegs as per instructions for
1/4 Sec cor. No trees near.

8000 Set a post in a mound with
pegs as per instructions for
the cor to Secs 1, 6, 7 & 12

No trees near
Sand rolling, soil 2nd & 3rd
rate.
No timber

between ranges 14 and 15 West
Township 23 North
Gila and Salt river meridian

43

Ch North between Sec 1 and 6
Va $15^{\circ} 05'$ East

4000 Set a stone $16 \times 10 \times 6$ ins in a
mound with pits as per
instruction for $\frac{1}{4}$ sec cor
No trees near.

5000 Set a post in a mound with
pits as per instruction for the
cor to Sec 1, 6, 31 and 36
and to Townships 23 and 24
North ranges 14 and 15 West.
No trees near.

Sand rolling. Soil 2^{nd} & 3^{rd}
rate. No timber.

BOOK 1653

44
Between Townships 23 and 24 North
Range 15 West
Gila and Salt River meridian

From the Cor to Township 23
and 24 North ranges 14 and
15 West -

I run West on range
line between said Town-
the Variation of my Comp
being $15^{\circ} 05'$ East - I set
temporary half mile and
mile posts at 4000 and 8
chains -

I find the Township
line to be 5 miles 78 chains
and 40 links and the
falling to be at the Town-
corner -

The correction for the
true line will therefore be
to throw the deficiency to
the West of Township as per
instructions a minus one
chain and 60 links on the

BOOK 1653

Between Townships 23 and 24 North
Range 15 West ⁴⁵
Gila and Salt River meridian

Ch first mile measured East on
true line

BOOK 1653

From the cor to Township
23 and 24 North ranges
15 and 16 West

I run

East on a true line
between Sec 6 and 31

At 15° 05' East

as per Burks improved solar
Compass

Begin ascent of mountain
at corner bears N and S

5,00 Summit bears N and S and
begin descent

38,00 Foot of mountain and entered
level lands bear N and S

38,40 Set a post in a mound with
pits as per instructions for 1/4
Sec cor. No trees near.

Between Townships 23 & 24 North
Range 15 West

46

Gila and Salt river meridian
Ch

78,40 Set a post in a mound with
pins as per instructions for
the cor to Sec 5, 6, 31 & 32.
No trees near.

Land mostly level

Soil 2nd & 3rd rate. No timber.

BOOK 1653

East on true line between
Sec 5 and 32

$\text{Va } 15^{\circ} 05'$ east

4,000 Set a post in a mound with
pins as per instructions for $\frac{1}{4}$
Sec cor - No trees near

8,000 Set a post in a mound with
pins as per instruction for the
cor to Sec 4, 5, 32 and 33
No trees near

Land level, Soil 1st rate

No timber.

Between Townships 23 and 24 North
Range 15 West
Gila and Salt River meridian

Ch East on true line between
Sec 4 and 33 BOOK 1653

γ a $15^{\circ} 05'$ East

4,000 Set a post in a mound with
pits as per instruction for $\frac{1}{4}$
Sec cor. No trees near

8,000 Set a post in a mound with
pits as per instruction for the
cor to Secs 3, 4, 33 and 34
No trees near

Land level, Soil 1st rate
No timber.

East on true line between
Sec 3 and 34

γ a $15^{\circ} 05'$ East

4,000 Set a post in a mound with
pits for $\frac{1}{4}$ Sec cor as per
instructions. No trees near.

8,000 Set a post in a mound with
pits as per instructions

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Between Townships 23 and 24 North
range 15 West.

48

Gila and Salt river meridian

Ch for the cor to Sec 2, 3, 34
and 35

BOOK 1653

No trees near

Land level, Soil 1st rate

No timber.

East on true line between
Sec. 2 and 35

Ca 15° 05' East

4000 Set a post in a mound with
pits as per instructions for 1/4
Sec cor. No trees near

8000 Set a post in a mound with
pits as per instruction for
the cor to Sec 1, 2, 35 and
36. No trees near.

Land level, Soil 1st rate

No timber

Between Townships 23 and 24 North
range 15 West. 849
Gila and Salt river meridian

115

Ch East on true line between
Sec 1 and 36

BOOK 1653

To 15° 05' East

21,50 arroyo 10 lks wide flows NW

25,00 Old road bear N.E. & S.W

4,000 Set a post in a mound with
pins as per instructions for
1/4 Sec cor. No trees near.

4,600 arroyo 10 lks wide flows NW

8,000 To the established corner
to Townships 23 & 24 North
ranges 14 and 15 West
Land level, Soil 1st rate
No timber.

General Description

This Township contains
a large amount of first
rate land for farming.

There is no timber

The soil is a dark

50
Between Townships 23 & 24 North
ranges 15 West
Gila and Salt river meridian

colored sandy loam

BOOK 1653

Undergrowth Sage brush
and Greasewood.

Omar H. Case

Dep U. S. Surveyor

Mar 10th 1873

Omar, H. Case, Dep U. S. Surveyor

BOOK 1653

Field Notes

of the
 East boundary
 of
 Township No 24 North
 Range 15 West
 Gila and Salt river
 Base and meridian
 Territory of Arizona
 by
 Omar, H. Case
 Dep U. S. Surveyor

Under his contract of Sept^r 16th 1872

Survey commenced Mar 11th 1873

" completed Mar 11th 1873

Between ranges 14 and 15 West
Township 24 North 53
Gila and Salt river meridian

BOOK 1653

Begin at the established cor
to Townships 23 and 24 North
ranges 14 and 15 West

From which corner
I run

North on range line
between Sec 31 and 36

∇ a $15^{\circ} 10'$ East

870 Old road bears ∇ and S W
4,000 Set a post in a mound with
pins as per instructions for $\frac{1}{4}$
Sec cor. No trees near.

8,000 Set a post in a mound with
pins as per instructions for
the cor to Secs 25, 30, 31 & 36
No trees near.

Sand gently sloping North
Soil 2nd rate. No timber.

North between Sec 25 & 30

∇ a $15^{\circ} 10'$ East

Between ranges 14 and 15 West

54

Township 24 North

Gila and Salt River meridian

Ch

16,00 Round mountain in plain
35,00 chains West

1653

BOOK

4,000 Set a post in a mound with
pits as per instructions for

1/4 sec cor. no trees near

8,000 Set a White quartz Stone

12 x 10 x 10 ins in a mound
of stone as per instructions
for the cor to Sec 19, 24

25 and 30 from this cor

a rocky full bears east

15,00 chains another West

about 15,00 chains.

No trees near

Sand rolling and stony

soil 3rd rate. No timber.

North between Sec 19 & 24

Va 15° 10' east

36,00 Left hills on east of line

4,000 Set a post in a mound

Between ranges 14 and 15 West-
Township 24. North 55
Gila and Salt river meridian

0000 with pits as per instructions
for 1/4 Sec cor. No trees near
8000 Set a post in a mound with
pits as per instructions for
the cor to Secs 13, 18, 19 and
24. No trees near
Land sloping North
Soil 1st rate. No timber.

BOOK 1653

North between Secs 13 & 18
Va 15° 10' East

2000 Pull 1000 chains West
extending North along
the line

4000 Set a post in a mound with
pits as per instructions for 1/4
Sec cor. No trees near.

5000 Set pull 1000 chains West

8000 Set a Stone 18 x 6 x 4 in in a
mound with pits as per
instructions for the cor to

Between ranges 14 and 15 West
56. Township 24 North
Gila and Salt River meridian

Ch Secs 7, 12, 13 and 18

No trees near

Land level, Soil 1st rate

No timber.

BOOK 1653

North between Secs 7 & 12

Va 15° 10' East

4,000 Set a post in a mound with
pits as per instructions for
1/4 Sec cor. No trees near.

8,000 Set a stone 18 x 8 x 4 ins
in a mound with pits as
per instructions for the cor
to Secs 1, 6, 7 and 12.

No trees near

Land level, Soil 1st rate

No timber.

North between Secs 1 & 6

Va 15° 10' East

4,000 Set a post in a mound with

Between ranges 14 and 15 West
Township 24 North 57
Gila and Salt River meridian

Ch puts as per instructions for
1/4 Sec cor. - No trees near.

5700 Old road bears S.E. & N.W.

8000 Set a post in a mound with
puts as per instructions for
the closing cor to Sec 1 & 6
and to Township 24

North ranges 14 and 15
West - No trees near.

Land level, Soil 1st rate

No timber = BOOK 1653

General Description

This Township contains
a considerable amount of
arable land - well adapted
for farming - Undergrowth
Greasewood - There is no
timber in the Township

Mar 11th 1873

Omar Chase

Dep U.S. Surveyor

Omar H. Case - Dep U.S. Surveyor

Field Notes

of the
Exterior Boundaries

of
Township No 21 North

Range 14 West

Gila and Salt River

Base and meridian

Territory of Arizona

by

Omar H. Case

Dep U.S. Surveyor

Under his contract of Sept^r 16th 1872

Survey commenced 12th Mar 1873

" completed 12th Mar 1873

Between ranges 13 and 14 West
Township 21 North 58
Gila and Salt river meridian

BOOK 1653

Ch begin at the established
cor to Township 21 North
ranges 13 & 14 West from
which corner I run

North on range line
between Secs 31 and 36
Ta $14^{\circ} 55'$ East

19,00 arroyo flows East 50 links wide

40,00 Set a post in a mound with
pits as per instruction for
 $\frac{1}{4}$ Sec cor. No trees near.

51,50 road old trail bears E & W

52,00 arroyo 100 links wide flows E

80,00 Set a post and stone $16 \times 6 \times 6$
ins in a mound with pits
as per instructions for the
cor to Secs 25, 30, 31 & 36
No trees near.

a small cedar ^{bush} bears $N10^{\circ}$ E both
S and rolling. Soil 1st & 2^d rate.
Timber scattering cedars

Between ranges 13 & 14 West
59 Township 21 North
Gila and Salt River meridian

BOOK 1653

Ch North between Sec 25 & 30
T₄ 14° 55' East

1000 arroyo 30 lbs wide flow S.E.

2000 Hardyville road bears N.W. & E

4000 Set a Stone 10 x 8 x 8 ins in a
mound with pits as per
instructions for 1/4 sec cor
from which

a Cedar 16 ins dia bears N 30° E 70
links = No others near.

8000 Set a Stone 12 x 8 x 6 ins in a
mound with pits as per
instructions for the cor to
Sec 19, 24, 25 & 30 from which

a Cedar 16 in dia bears N 88° W 25 lbs

a Palos Verde 6 in dia bears

S 15° W 40 links

a Cedar 5 in dia bears E 100 lbs

No others near

Sand gently rolling, Soil 2^d
rate, Timber scattering Cedar.

Between ranges 13 and 14 West
Township 21 North
Gila and Salt River Meridian

60

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BOOK 1653

Ch North between Sec 19 and 24
Ta $114^{\circ} 55'$ East

13,00 Bluff 40 feet high bears SW
and S by line crosses nearly
at point.

15,00 Foot of bluff and an arroyo
flows N. by 100 links wide

29,00 Arroyo flow S by 50 " "

40,00 Set a Stone $18 \times 12 \times 10$ ins in
a mound of stone as per
instructions for $\frac{1}{4}$ Sec cor
No trees near.

a small Cedar bush bears
N. by 50 links

80,00 Set a Stone $24 \times 10 \times 4$ ins in a
mound with pits as per
instructions for the cor to
Sec 13, 18, 19 & 24. No trees near.

Sand rolling, soil 2nd rate.
Timber scattering cedars on
south end of line.

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Between ranges 13 & 14 West
61 ^{Lowestupj 21 North}
Gila and Salt river meridian

Ch North between Sec 13 and 18
Va 14° 55' East

BOOK 1653

4,000 Set a Stone 16 x 10 x 8 ins in
a mound with pits as per
instructions for 1/4 sec cor
from which
a Palos Verde 4 mi dia bear to 10 lbs
Cedar 10 mi dia bear N 22° W 30 lbs
No others near

6,000 arroyo flows S to 100 lbs wide
7,500 " " " 20 " "

8,000 Set a Stone 10 x 10 x 10 ins in a
mound with pits as per
instruction for the cor to Sec
7, 12, 13 and 18 from which
a Cedar 20 mi dia bears S 120 lbs ^{No others near}
Land rolling - soil 2nd rate
Lumber Cedar

North between Sec 7 and 12
Va 14° 55' East

Between ranges 13 and 14 West
Township 21 North
Gila and Salt River meridian

62

BOOK 1653

4,000 Set a Stone 18x10x8 ins in a mound with pits as per instructions for 1/4 Sec cor from which

a Palos Verde b india bear S6°W of the
" Cedar 16 " " S20°E of 2 "

8,000 Set a Stone 12x12x10 ins in a mound with pits as per instructions for the cor to Sec 1, 6, 7 and 12

No trees near
Land rolling Soil 2nd rate
Timber scattering cedars

North between Sec 1 and 6
1/4 a 14° 55' East

4,000 Set a post in a mound with pits as per instructions for 1/4 Sec cor. No trees near.

76,00 arroyo flow S.E. 30 links wide

8,000 Set a Stone 30x20x10 ins in

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Between ranges 13 and 14 West.
63 Township 21 North
Gila and Salt river meridian

BOOK 1653

Ch a mound with pits as per
instructions for the cor
to Sp. 21822, N Ranges 13 & 14 W
from which
a Cedar 18 in dia bear S 89° to 150
links = No others near.
Sand rolling, Soil 2° rate
Lumber scattering Cedars

Between Townships 21 & 22 North
range 14 West

Gila and Salt river meridian

From the cor to Townships
21 and 22 North ranges 13 & 14
West = I run

West on random line
between said Townships the
Variation of my compass being
15° east

I set temporary half mile
and mile posts at 4000 and

Between Townships 21 and 22 North
ranges 14 West
Gila and Salt river meridian

64

Ch 5000 chains

BOOK 1653

I find the Township
line to be 6 miles and 10 links
and the falling to be 1 chain
and 50 links south of the
Township corner. the
correction for the true line
will therefore be to throw
the excess or deficiency
into the West of Township
as per instructions a plus
10 links for the first mile
measured East on true line
and 25 links South per
mile to close on the
Township corner between
Townships 21 and 22 North
ranges 13 and 14 West.

From the cor to Township
21 and 22 North ranges

65
Between Townships 21 & 22 North
Range 14 West.
Gila and Salt River meridian

Ch 14 and 15 West. I run
S $89^{\circ}49'6''$ on true
line between Sec 6 & 31
Va 15° East

BOOK 1653

4010 Set a Stone 16 x 10 x 4 ins in
a mound with pits as per
instructions for $\frac{1}{4}$ Sec cor
No trees near

8010 Set a Stone 18 x 10 x 8 ins in
a mound with pits as per
instructions for the cor to
Sec 5, 6, 31 and 32. No
trees near

Land level, Soil 1st rate
No timber.

S $89^{\circ}49'6''$ on true line
between Sec 5 and 32
Va 15° East

5.00 arroyo flow South 50 lks wide
7.00 " " N.W. " " "

Between Townships 21 & 22 North
Range 14 West
Gila and Salt river meridian

66

115

900 Arroyo flows S 50 links wide
general course S.W.

3000 Arroyo flow SW 15 links wide

4000 Set a Stone 20 x 12 x 8 ins in a
mound with pits as per
instructions for 1/4 Sec cor
No trees near.

7000 Arroyo flow SW 10 links wide

8000 Set a Stone 18 x 16 x 10 ins in
a mound with pits as per
instructions for the cor to
Sec 4, 5, 32 and 33.

No trees near. Land gently
rolling. Soil 2nd rate.

No timber. BOOK 1653

S 89° 49' E on true line
between Sec 4 and 33

Ya 15° east

11,000 Begin ascent of mountain
and left rolling land bears S.S.

Between Townships 21 and 22 North
Range 14 West
67 Gila and Salt river meridian

BOOK 1653

- Ch
3200 Summit and begin descent
4000 Set a stone 20 x 10 x 10 ins in
a mound of stone as per
instructions for 1/4 Sec cor
No trees near.
4500 Foot of mountain and
ravine flows S.W.
4700 Begin ascent of black
Volcanic mountain on
Southern slope bears Sand S.
5500 Summit line runs along
South slope
6600 Summit of main range of
Peacock mountain bears S.W.
and N.W. and begin descent
8000 Set a stone 24 x 10 x 10 ins in a
mound of stone as per
instructions for the cor to
Sec 3, 4, 33 & 34. No trees near.
Sand mountainous, Soil mineral
mostly Granite formation, no timber.

Between Townships 21 and 22 North
Range 14 West
Gela and Salt river meridian

68

BOOK 1653

Ch S 89° 49' E on true line
between Sec 3 and 34
Va 15° East

1000 Foot of range bears NW & S.E.
and dry wash flow S.E. 50
links wide.

2200 Begin ascent of hill bearing
S.E. and N.W.

3000 Summit and begin descent bears
S.E. and N.W.

3600 Foot of hill bears S.E. & N.W. a
dry wash flows nearly East-
15 links wide

4000 Set a Stone 24 x 12 x 4 ins in
a mound of stone as per
instruction for 1/4 Sec cor
No trees near.

4200 Begin ascent of hill 200 feet
high bears N.W. and S.E.

5000 Summit and begin descent
bears N.W. and S.E.

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Between Townships 21 & 22 North
69 1/2 Range 14 West
Gila and Salt river meridian

Ch instruction for 1/4 sec cor
No trees near.

5000 Summit and begin descent

6300 Foot of hill bears N.W. & S.E.

75.50 Arroyo flow S.E. 50 links wide

8000 To the established corner to

Twp 21 and 22 North Range

13 and 14 West. Sand rolling

Soil mineral. Timber on hills

Cedar and Pinon South of line

BOOK 1653

General description

This Township contains considerable arable land. The South portion of Peacock range of mountains are in this Township - a mineral belt having a general trend from South to North.

There is considerable timber in the Township

Between Townships 21 & 22 North 70
Range 14 West
Gila and Salt River Meridian

mostly Cedar and Pinon =
there are no running streams
of water =

10th Mar 1873 = Omar A. Case, U.S. Land Surveyor

BOOK 1653

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Omar H. Case, Dep U.S. Surveyor

Field Notes

of the
Exterior Boundaries
of
Township No 29 North
Range 14 West
Gila and Salt River
Base and meridian
Territory of Arizona
by
Omar H. Case
Dep U.S. Surveyor

Under his contract of Sept. 16th 1872

Survey commenced 13th mar 1873

" completed 13th mar 1873

Between ranges 13 and 14 West
Township 22 North 72
Gila and Salt river meridian

BOOK 1653

Ch Begin at the established cor
to Townships 21 and 22
North Ranges 13 and 14
West from which cor Run
North on range line
between sec 31 and 36
Ta $15^{\circ}05'$ east

150 Arroyo flow SW 10 lbs wide

4000 Set a Stone $12 \times 10 \times 10$ ins in
a mound with pits as per
instructions for $\frac{1}{4}$ sec cor
No trees near

4500 Sand sloping gradually N

6400 Summit of hill bears SW
gradual ascent

8000 Set a post in a mound with
pits as per instructions for
the cor to sec 25, 30, 31 & 36
No trees near

Land gently sloping South, Soil
mineral, Timber scattering Cedar

Between ranges 1374 West-
Township 22 North
Gila and Salt river meridian

Ch North between Secs 25 & 30
Ta 15° 05' East

BOOK 1653

3000 Left scattering cedar timber
bear N.W. & S.E.

3600 Trail bears N.W. & S.E.

4000 Set a post in a mound with
pits as per instructions for
1/4 Sec cor. No tree near.

8000 Set a post in a mound
with pits as per instructions
for the cor to Secs 19, 24, 25
and 30. No tree near
Land sloping east and
gently rolling. Soil mineral
Timber scattering cedar
in interior of Township

North between Secs 19 & 24
Ta 15° 05' East

2500 Arroyo flow 6 to 10 lbs wide

4000 Set a post in a mound

Between ranges 13 & 14 West
Township 22 North 74
Gila and Salt river meridian

Ch with pits as per instructions
for $\frac{1}{4}$ Sec cor. No trees near.
8000 Set a post in a mound with
pits as per instructions for
the cor to Secs 13, 18, 19 & 24
No trees near.
Land mostly level, soil
mineral. No timber.
Undergrowth oak brush

BOOK 1653

North between Sec 13 & 18
 $\frac{1}{4}$ a $15^{\circ} 05'$ East

4000 Set a post in a mound with
pits as per instructions for
 $\frac{1}{4}$ Sec cor. No trees near.
7400 Entered scattering Cedar
Timber bearing to NW
8000 Set a Stone $10 \times 10 \times 6$ ins in a
mound of stone as per
instructions for the cor to
Secs 7, 12, 13 & 18 from which

Between ranges, 13 & 14 West-
Township 22 North -
75 Gila and Salt River meridian

Ch a cedar 18 ins dia bear S 12 links

No others near

Sand mostly level sloping

East - Soil 2nd rate =

Timber scattering cedar
on North of line.

BOOK
1653

North between Sec 7 & 12

$\frac{1}{4}$ a $15^{\circ} 05'$ East

8,00 Left scattering cedars and
entered gently rolling land
bears E. & W.

4,000 Set a Stone 16 x 8 x 8 ins in a
mound with pits as per
instructions for $\frac{1}{4}$ Sec cor
No trees near

6,500 Arroyo flow N.E. 20 lks wide

8,000 Set a Stone 16 x 10 x 8 ins in a
mound of stone as per
instructions for the cor to
Sec 1, 6, 7 & 12 - No trees near.

Between ranges 13 and 14 West
Township 22 North
T4 and Salt river meridian

115

Ch. Land rolling, Soil & rate.
Timber scattering Cedar
West of line

BOOK 1653

North between Sec 1 and 6
Va 15° 05' East

9.00 Entered Wash flows N.E.

12.50 Left Wash flow N.E.

4.00 Set a stone 24 x 16 x 8 ins in
a mound of stone as per
instructions for 1/4 sec cor
from which.

a Cedar 8 ins dia bear N 89° W 20
links. No others near
Cedar stands on brow of
bluff.

4.40 arroyo flow N.E. 40 lks wide

4.60 " " " 200 " "

7.80 " " " 15 " "

8.00 marked a Cedar 8 ins dia
for the cor to Spr 20 & 20

Between ranges 13 & 14 West
Township 22 North
Gila and Salt River meridian

On North ranges 13 and 14
West and built a mound
of stone around it
from which -

a conglomerate rock bank
bears to 25 links

Sand rolling. Soil 2nd rate
Timber scattering Cedar

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Between Townships 22 & 23 North
Range 14 West

Gila and Salt River meridian

From the established cor to
Townships 22 and 23 North
ranges 13 and 14 West I run

West on random line
between said Townships the
variation of my compass being
15° 05' East

I set temporary half mile
and mile posts at 4000 and

Between Townships 22 and 23 North
Range 14 West
Gila and Salt river meridian

Ch 8000 chains BOOK 1653

I find the Township
line to be 5 miles 78 chains
and 50 links and the falling
to be 2 chains and 16 links
North of the Township corner
the correction for the true line
will therefore be to throw the
deficiency into the West of
Township as per instructions
a minus 1 chain and 50 links
from the first half mile
measured East on true line
then 4000 and 5000 chains
and 36 links South per mile
to close on the Township
corner between Townships
22 and 23 North ranges
13 and 14 West.

From the corner to Township

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Between Townships 22 & 23 North
Range 14 West
Gila and Salt River meridians

Ch 22 and 23 North Range
14 and 15 West Iron

$N 89^{\circ} 45' 6''$ on true line
between Sec 6 and 31

$\frac{1}{4}$ a $15^{\circ} 05' 6''$ east

900 Arroyo flow N.W. 20 links wide

2300 " " " 50 " "

3850 Set a Stone $30 \times 20 \times 6$ ins in a
mound with pits as per
instructions for $\frac{1}{4}$ sec cor
No trees near

4300 Begin gradual ascent

7850 Set a Stone $16 \times 10 \times 6$ ins in a
mound of stone as per instruction
for the cor to Sec 5, 6, 31
and 32. No trees near

Sand gently sloping West
Soil mineral - No timber.

$N 89^{\circ} 45' 6''$ on true line
between Sec 5 and 32

BOOK 1653

Between Townships 22 & 23 North
Range 14 West 80
Gila and Salt river meridian

Ch Va $15^{\circ} 05'$ East

2,100 Arroyo flow N.W. 120 ft wide

4,000 Set a Stone $12 \times 12 \times 6$ ins in a mound of stone as per instructions for $\frac{1}{4}$ sec cor. No trees near.

8,000 Set a Stone $10 \times 8 \times 8$ ins in a mound of stone as per instructions for the cor to Sec 4, 5, 32 and 33. No trees near.

Sand sloping West gently rolling. Soil mineral.

No timber.

BOOK 1653

$N 89^{\circ} 45' E$ on true line between Sec 4 and 33

Va $15^{\circ} 05'$ East

15,00 Trail bear S.W. and N.E.

16,00 Begin ascent of hill 200 feet high

32,00 Summit of hill and begin

Between Townships 22 & 23, North
81 range 14 West
Gila and Salt river meridian

4000 Ch descent bears N.W. and S.E.
Set a Stone 24 x 24 x 20 ins in
a mound of stone as per instructions
for 1/4 sec cor. No trees near.

5200 Foot of hill bears N.W. & S.E.
and an arroyo flow N.W.

5500 Begin ascent of rocky hill
bears N and S.

6200 Summit of first bench

6500 Ravine flows N.E. and begin
ascent of main range of
Peacock mountains

8000 Set a Stone 20 x 20 x 6 ins in a
mound of stone as per instructions
for the cor to sec 3, 4, 33 & 34
No trees near.

Sand mountainous. Soil
mineral. No timber on West
slope

BOOK 1653

BOOK 1653

Between Townships 22 & 23 North ⁸²
Range 14 West ¹⁸

Gila and Salt river meridian

115

Ch $N 89^{\circ} 45' E$ on true line

between Sec 3 and 34

$\frac{1}{4}$ a $15^{\circ} 05' East$

2,000 Summit of range bears N & S

and begin descent some
timber on Summit Pinon
and Cedar mostly

4,000 Set a Stone $18 \times 12 \times 10$ ins in

a mound of stone on East
side of mountain range
as per instruction for $\frac{1}{4}$ sec
cor. No trees near

4,350 Foot of range bears N & S.

4,450 Trail bears N and S

4,600 Arroyo 30 links wide flow S

8,000 Set a Stone $12 \times 10 \times 4$ ins in a

mound of stone as per instructions
on South side of hill sloping

South for the cor to Sec
2, 3, 34, & 35. No trees near.

Sand rough and broken. Soil

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Between Townships 20 & 23 North
83 range 14 West
Gila and Salt River meridian

Ch mineral - No timber.

BOOK 1653

N 89° 45' E on true line
between Sec 2 and 35

7/4 15° 05' East

- 9,00 Arroyo flow N.E. 40 the wide
- 1,000 Line runs along North side
of high hill ranging E W
- 4,000 Set a Stone 15 x 12 x 8 ins in a
mound of stone as per instructions
for 1/4 Sec cor. No trees near
- 45,00 Arroyo 100 the wide flow S.E.
- 79,00 " 75 " " " N.E.
- 8,000 Set a Stone 30 x 10 x 8 ins in a
mound of stone as per instructions
for the cor to Sec 1, 2, 35 & 36
No trees near.

Sand rough and broken
Soil mineral - No timber.

Between Townships 22 & 23 North
Range 14 West
Gila and Salt river meridian

84

115

Ch N 89° 45' E on true line
between Sec 1 and 36
Va 15° 05' East

BOOK 1653

4,50 Arroyo 50 links wide flow SW.

5,00 Begin ascent of hill bears N & S.

4,000 Set a stone 30 x 24 x 12 ins in a
mound of stone as per instructions
for 1/4 Sec cor. no trees near

4,750 Summit of hill & begin descent bear N & S

72,00 Foot of hill

72,50 Trail bears S. W. and N. E.

77,00 Arroyo 10 links wide flow S. E.

8,000 To the established cor to Townships
22 & 23 North ranges 13 & 14 West
Land rolling and broken by
hills. Soil mineral. Timber
scattering Pinon South of line.

General description

There is considerable arable
land in the E and W portions

85
Between Townships 22 & 23 North
Range 14 West
Gila and Salt river meridian

BOOK 1653

of this Township. The
Peacock mountains range
through the interior Secs
from N to S - a mineral Belt.
there is considerable Timber
in the Township along the
Summit of the Peacock range.

Omar H. Case

15th Mar 1873 Dep U. S. Surveyor

Omar H Case, U.S. Dep. Surveyor

Field Notes

of the
Exterior Boundaries
of
Township No 23 North
Range 14 West
Gila and Salt River
Base and meridian
Territory of Arizona
by
Omar H Case
Dep. U.S. Surveyor

Under his contract of Sept. 16th 1872

Survey commenced 14th Mar 1873

completed 14th Mar 1873

Between ranges 13 and 14 West
Township 23 North 86
Gila and Salt River meridian

BOOK 1653

Ch Begin at the established cor-
to Township 22 & 23 North
ranges 13 & 14 West from
which corner I run

North on range line
between Secs 31 and 36
Ta $15^{\circ} 05'$ East

- 4,00 Arroyo flow NW. 25 lks wide
24,00 Summit of spur bear to SW
and begin descent.
3,000 Ravine flow NW. and foot of spur
4,000 Set a Stone 16 x 10 x 10 ins in a
mound with pits as per instruction
for 1/4 Sec cor. No trees near.
4,500 Begin ascent of hill bears to SW
8,000 Set a Stone 16 x 10 x 10 ins in a
mound with pits as per
instructions for the cor to Secs
25, 30, 31 & 36. No trees near.
Land gently rolling. Soil
2nd rate. No timber.

Between ranges 13 and 14 West-
Township 23 North
Gila and Salt river meridian

Ch North between Sec 25 & 30
Ta 15° 05' east

BOOK 1653

- 5,50 Arroyo flow N.W. 400 the wide
2850 " " " 30 " "
4,000 Set a stone 10 x 8 x 8 ins in a
mound with pits as per instruction
for 1/4 sec cor. No trees near.
6,000 Trail bears N & W
6,500 Left level land & begin ascent
of mountain 250 feet high
abrupt ascent bear N.W. & S.E.
7,000 Summit and begin descent
7,900 Foot of mountain bear N.W. & S.E.
8,000 Set a post in a mound with
pits as per instruction for the
cor to Sec 19, 24, 25 & 30
No trees near - Sand rolling
Soil 3rd rate. No timber.

North between Sec 19 & 24
Ta 15° 05' east

Between ranges 13 and 14 West
Township 23 North 88
Gila and Salt river meridian

4,000 Set a post in a mound with
pits as per instructions for 1/4
Sec cor. - No trees near.

4,600 Arroyo flow N.W. 5 chains wide

7,150 Old road bears S.E. & N.W.

8,000 Set a Stone 16 x 8 x 8 ins in a
mound with pits as per
instructions for the cor to Secs
13, 18, 19, & 24 - No trees near.
Land mostly level, Soil 2nd
rate. No timber.

BOOK 1653

North between Secs 13 & 18

7a 15° 05' East

2,000 Left Valley Centered mountains

3,000 Arroyo flow SW 200 links wide

4,000 Set a Stone 18 x 8 x 6 ins in a
mound of stone as per
instructions for 1/4 Sec cor
No trees near

4,300 Gulch flow S.E.

Between ranges 13 and 14 West
Township 23 North

89 Gila and Salt river meridian

7600 Summit of bluff and divide
bears S.W. & N.E. line runs
along east slope & begin
descent

7800 ravine flows W steep sides

8000 marked a boulder 6ft x
3ft x 3ft and built a
mound of stone thereon
as per instruction for the cot
to Secs 7, 12, 13 & 18. No
trees near.

Land broken & mountainous
Soil worthless. No timber.

North between Secs 7 & 12

Va 15° 05' East

1200 ravine flow W & begin ascent

1900 Summit and begin descent
bears W. N. W.

2300 ravine flow N.W. & begin ascent

2600 Summit bears N.W. and

BOOK 1653

Between ranges 13 and 14 Meet 90
Sounding 23 North.
Gila and Salt river meridian

- BOOK 1653
- Ch begin descent
- 3000 ravine flow N.W. & begin ascent
of hill bearing N.W.
- 3400 Summit bears N.W.
- 4000 Set a Stone $24 \times 10 \times 10$ ins in a
mound of stone as per instructions
for $\frac{1}{4}$ Sec cor. - No trees near
- 5000 Foot of spur bearing N.W.
- 7600 Arroyo flow S.W. 15 lks wide
- 8000 Set a Stone $18 \times 10 \times 6$ ins in a
mound of stone as per
instructions for the cor to Secs
1, 6, 7 and 10. - No trees near
Sand mountains. Soil
worthless. - No timber.

North between Secs 1 and 6
Va $15^{\circ} 05'$ East

- 400 Left mountain entered rolling
lands
- 450 Arroyo 75 lks wide flow S.W.

Between ranges 13 and 14 West-
91 Township 23 North
Tila and Salt river meridian

Ch

4000

BOOK

1653

Set a stone $15 \times 12 \times 3$ ins in a mound with pits as per instructions for $\frac{1}{4}$ sec cor
No trees near

7600 Arroyo 50 lbs wide flows W

7800 Begin ascent of rocky hill
bears S.W.

8000 Set a stone $36 \times 12 \times 12$ ins in a mound of stone as per instruction for the cor to Townships 23 and 24 N ranges 13 and 14 West
No trees near.

Sand rough and broken
Soil worthless. No timber.

XX

Between Townships 23 & 24 North
Ranges 13 & 14 West
Gila and Salt river meridian

From the established cor to
Township 23 and 24 North
Ranges 13 and 14 West

I run

BOOK 1653

West on random line
between said Township the
Variation of my Compass being
15° 05' East

I set temporary half mile
and mile posts at 4000
and 5000 chains

I find the Township line
to be 5 miles and 78 chains
and the falling to be at the
Township corner. The
correction for the true line
will therefore be to throw the
deficiency into the West of
Township as per instructions
a minus 2 chains from the
first half mile measured

93 Between Townships 23 & 24 North
Range 14 West.
Gila and Salt River meridian

Ch East on true line then 4,000
and 8,000 chains to close
on the Township corner
between Townships 23 & 24
North Ranges 13 & 14 West.

BOOK 1653

From the cor to Townships
23 and 24 North Ranges 14
and 15 West I run

East on true line between
Sec 6 and 31

To $15^{\circ} 05'$ East

3500 Set a Stone 13 x 10 x 8 ins in a
mound with pits as per
instruction for $\frac{1}{4}$ Sec cor
No trees near

6625 Old road bears N. 6. P. W.

7800 Set a Stone 14 x 10 x 8 ins in a
mound with pits as per
instruction for the cor to
Sec 5, 6, 31 & 32. No trees near.

Between Townships 23 & 24 North
Range 14 West 94
Gila and Salt River meridian

Ch Land gently rolling & sloping

North - Soil 2nd rate -

No timber. BOOK 1653

East on true line between
Sec 5 and 32

$\frac{1}{4}$ a 15° 05' East

4000 Set a post in a mound with pits
as per instruction for $\frac{1}{4}$ sec cor
No trees near.

4600 Trail bears North

8000 Set a Stone 12x8x8 ins in a
mound with pits as per
instructions for the cor to
Sec 4, 5, 32 and 33. No
trees near.

Land gently sloping North
Soil 2nd rate - No timber.

Between Townships 23 & 24 North
95 Range 14 West.
Gila and Salt river meridian

Ch East on true line between
Sec 4 and 33

To $15^{\circ} 05'$ East

BOOK 1653

4000 Set a Stone $10 \times 8 \times 8$ ins in a
mound with pits as per
instruction for 1/4 Sec cor
No trees near.

8000 Set a Stone $10 \times 10 \times 6$ ins in a
mound with pits as per
instructions for the cor to
Sec 3, 4, 33 and 34
No trees near.

Land gently sloping N, to
Soil 2nd rate. No timber.

East on true line between
Sec 3 and 34

To $15^{\circ} 05'$ East

4000 Set a post in a mound with
pits as per instruction for 1/4
Sec cor. No trees near.

Between Townships 23 and 24 North
Range 14 West
Gila and Salt River meridian

96

115

Ch
64.00 Left mesa land entered bottom
bear stand S BOOK 1653

8.00 Set a stone 12x10x6 ins in a
mound with pins as per
instructions for the cor to
Secs 2, 3, 34 and 35. No
tree near.

Land level, Soil 1st & 2nd
rock - No timber.

East on true line between
Secs 2 and 35

Wa 15° 05' East

6.00 Wash flow NW 200 lbs wide

11.00 Indian trail bear NW & S.E.

4.00 Set a stone 18x8x6 ins in a
mound of stone as per
instruction for 1/4 Sec cor
No trees near.

55.00 Entered Volcanic formation
bearing N.W. and S.E.

Between Townships 23 & 24 North
97 Range 14 West.
Gold and Salt river meridian

7500 Arroyo 100 lbs wide flow S.W.

8000 Set a Stone 15 x 12 x 6 ins in a
mound of stone as per
instructions for the cor to
Secs 1, 2, 35 and 36.

No trees near.

Sand sloping South. Soil
2nd and 3rd rate. No timber.

East on true line between
Secs 1 and 36

Wa 15° 05' East

900 Arroyo 50 lbs wide flow

1300 Begin ascent of Volcanic hill
bear N and S.

3400 Summit of hill bears N & S

3500 Begin descent bears N, E & S.W.

4000 Set a Stone 20 x 15 x 12 ins in a
mound of stone as per
instructions for 1/4 sec cor
No trees near.

BOOK 1653

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Between Townships 23 & 24 North
Range 14 West 98
Gila and Salt River meridian

- 4600 Foot of hill bears N. & S. W.
- 5300 Begin ascent of small hill
bears N and S BOOK 1653
- 5700 Summit of hill bears N. & S. W.
- 6100 Foot of hill extends from mt.
on N to 30 chains South
- 7500 Begin ascent of rocky mt.
bears N. W. and S. E.
- 8000 To the established cot to
Townships 23 and 24 North
Ranges 13 and 14 West =
Land mountainous North =
rolling & level South. No
timber.

General Description

There is not much arable
land in this Township
only in the N. E. Sec.
Peacock mountains extend
about half way through

Between Townships 23 & 24 North
Range 14 West.
Gila and Salt River meridian

the interior of the Township
trending from S to N.

Peacock Spring is in Sec 2
there is considerable timber
on the North slope of Peaco
mountain, Pinon & Cedar
Small growth.

Omar A. Case

Mar 14th 1873

Dep U.S. Surveyor

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Omar H. Case - Dep U.S. Surveyor

Field Notes

of the
 exterior boundaries
 of
 Township No 21 North
 Range 13 West
 Gila and Salt River
 Base and meridian
 Territory of Arizona
 by
 Omar H. Case
 Dep U.S. Surveyor

Under his Contract of Sept. 16th 1872

Survey commenced Mar 15th 1873

completed Mar 15th 1873

Between ranges 12 and 13 West
Township 21 North
Gila and Salt river meridian

100

115

BOOK 1653

Ch Begin at the established
cor to Township 21 North
range 12 and 13 West
The corner a Stone 20 x 14 x 10
ins and a Post, from which
cor I run

dist
ers
Twp
and
an

North on range line
between Sec 31 and 36
Va $15^{\circ} 42'$ East

4000 Set a Stone 10 x 10 x 10 ins in a
mound with pits as per
instructions for $\frac{1}{4}$ Sec cor.
No tree near.

8000 Set a Stone 12 x 10 x 8 ins in a
mound with pits as per
instructions for the cor to Sec
25, 30, 31 & 36 from which
a Cedar 2 in dia bear $N 86^{\circ} W 20$ lin to
" " " " $S 10^{\circ} W 48$ "
" " " " $N 76^{\circ} E 45$ "
No others near.

Between ranges 12 and 13 West
Lower half of North
Gila and Salt river meridian

101

Ch Land gently rolling, Soil
2nd rate, some scattering
cedar.

BOOK 1658

North between Sec 25 & 30
Ta 15° 40' East

- 375 Hardyville road bears E W
475 Arroyo flow W 15 links wide
14,00 Trail bears N. E and S W
16,50 Arroyo flow S W 20 links wide
40,00 Set a Stone 10 x 10 x 10 ins in a
mound with pits as per
instructions for 1/4 Sec cor
from which
a Cedar 18 in dia bears N 87° E 50 links
" " " " " 85° E 35 "
43,50 Arroyo flow S. W. 50 links wide
58,50 " " " 50 " "
69,50 " " " 10 " "
80,00 Set a Stone 20 x 18 x 10 ins in a
mound of stone as per

Between ranges 12 and 13 West
Township 21 North **102**
Gila and Salt river meridian

115

Ch instruction for the cor to see
19, 24, 25 and 30 from which
a cedar 18 in dia bear $N40^{\circ}W60$ lks

ist
ers

" " 16 " " " $N25^{\circ}W58$ "

No others near

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an

Sand rolling; Soil 2nd rate
Lumber cedar

BOOK 1653

North between sec 19 and 24
Ta $15^{\circ}42'$ east

3,40 Trail bear N, E and SW

3,50 Arroyo flow S.W. 20 links wide

18,00 " " " 30 " "

26,00 Trail bear N.W. and S.E.

40,00 Set a stone 16 x 10 x 6 ins in a
mound with pits as per
instructions for 1/4 Sec cor
No trees near

53,00 Begin ascent of mesa hill
50 feet high bear S & W

55,00 Summit & begin descent bear S & W

Between ranges 12 and 13 West
103 Township 21 North
Gila and Salt River meridian

Ch.
58,00 Foot and entered rolling
land again

6,100 Arroyo flow W 40 lbs wide

8,000 Set a Stone 12 x 10 x 8 ins in a
mound with pits as per

instructions for the cor to

Sec 13, 18, 19 & 24 from which

a Cedar 16 in dia bear W 100 links

" " brush " S 2° W 110 "

No others near

Sand rolling, Soil 2nd rate.

Timber Cedar.

North between Secs 13 & 18

W 15° 40' East

25,000 Arroyo flows S.W. 15 links wide

32,000 " " " 25 " "

40,000 Set a post in a mound with
pits as per instructions for 1/4
Sec cor. No trees near

8,000 Set a Stone 16 x 10 x 8 ins in a

BOOK 1653

Between ranges 12 and 13 West
Township of North 104
Gila and Salt river meridian

115

Ch mound with pits as per
instructions for the cor to Secs
7, 12, 13 and 18 = No trees near
Sand gently rolling - Soil
at ^{no} rate = some scattering
cedars = BOOK 1653

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North between Sec 7 and 12
Va 15° 40' east

4000 Set a Stone 10 x 8 x 8 ins in a
mound with pits as per
instructions for 1/4 Sec cor
No trees near.

4500 arroyo flows S.W. 15 links wide

8000 Set a Stone 12 x 8 x 8 ins in a
mound with pits as per
instructions for the cor to
Secs 1, 6, 7 and 12 = No trees near.
Sand rolling, Soil at ^{no} rate.
Some scattering cedar timber
on hills.

Between ranges 12 and 13 West
Township 21 North
Gila and Salt river meridian

105

BOOK 1653

Ch North between Sec 1 & 4
Ta 15° 42 East

11,50 arroyo flow S.W. 50 lbs wide

32,00 " " " 20 " "

4000 Set a post in a mound with
piki as per instructions
for 1/4 sec cor. from which
a cedar 14 in dia bear S 38° W
180 limbs. No others near.

6000 Left cedar timber bear S 41° W

8000 Set a stone 12 x 12 x 12 ins in a
mound with piki as per
instructions for the cor to Sec
1, 6, 31 and 36 and to
Townships 21 and 22 North
ranges 12 and 13 West
No trees near.

Sand level, soil 1st rate
No timber.

Between Townships 21 and 22 North
range 13 West. 106
Gold and Salt river meridian

115

From the established cor to
Townships 21 and 22 North
ranges 12 and 13 West I run

West on random line
between said Townships
the Variation of my compass and
being

BOOK 1653

15° 15' East

I set temporary half
mile and mile posts at
4000 and 8000 chains

I find the Township line
to be 6 miles and 25 links
and the falling to be 2 chains
and 40 links North of the
Township corner.

The correction for the
true line will therefore be
to throw the excess into the
West of Township as per
instructions a plus 25 links

107 Between Townships 21 & 22 North
range 13 West
Gila and Salt river meridian

Ch to the first half mile
measured east on true line
then 4000 and 8000 chains
with a southing of ~~60~~⁴⁰ links
to close on the Township
corner between Townships
21 and 22 North ranges
12 and 13 West.

BOOK 1653

From the corner to Township
21 and 22 North ranges
13 and 14 West I run

N $89^{\circ} \frac{43}{24}$ ' E on true line
between Sec 6 and 31

$\frac{1}{4}$ a $15^{\circ} 15'$ east

40,25 Set a stone $12 \times 10 \times 10$ ins in
a mound of stone as per
instructions for $\frac{1}{4}$ sec cor
No trees near.

62,00 Begin ascent of hill bears
N and S.

Between Townships 21 & 22 North
range 13 West.

Gila and Salt river meridian

7200 Summit bears N & S line runs
along North slope

8025 Set a Stone 16 x 12 x 12 ins in a
mound of stone as per
instructions for the cor to
Secs 5, 6, 31 and 32. No trees near.
Land level & rolling &
Soil 2nd & 3rd rate. Some
scattering Cedar south of line.

BOOK 1653

N 89° ^{43'} ~~34'~~ W on true line
between Sec 5 and 32.

W a 15° 15' East

3,000 Begin descent bears N. E. & S. W.

12,000 ravine flows N and begin
ascent of spur 200 feet high
bears N. E.

36,000 Summit of spur bears N. E.
volcanic formation begin descent

4,000 Set a Stone 16 x 8 x 8 ins in a
mound of stone as per

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Between Townships 21 & 22 North
109 Range 13 West
Gila and Salt river meridian

BOOK 1653

Ch instructions for 1/4 sec cor
No trees near

6000 Ravine and foot of ridge
bears N.E. and begin ascent
of another spur 50 feet high

7200 Summit of ridge bears N.E.
and begin descent

8000 Set a Stone 16 x 10 x 8 ins in a
mound of stone as per
instructions for the cor to
Secs 4, 5, 32 & 33. no trees near.
Land mountainous - Soil
worthless - No timber.

N 89° ⁴³/~~34~~ ' E on true line
between Secs 4 and 33

Y a 15° 15' East

4000 Set a Stone 18 x 10 x 8 ins in a
mound of stone as per
instructions for 1/4 sec cor
No trees near.

Between Townships 21 and 22 North
Range 13 West

110

115

Gila and Salt river meridian

5500 Arroyo flow N.E. 20 links wide

7300 " " " 20 " "

8000 Set a Stone 10 x 10 x 10 ins in
a mound with pits as per
instruction for the cor to Sec 3
3, 4, 33 and 34 = No trees near
Sand rolling, Soil volcanic
formation. No timber

BOOK 1653

N 89° ~~37~~⁴³ ' E on true line
between Sec 3 and 34
Ta 15° 15' East

2300 Arroyo flow S.E. 10 lks wide

4000 Set a Stone 10 x 10 x 8 ins in a
mound of stone as per
instructions for 1/4 Sec cor
No trees near.

6000 Entered little Valley bears N.P.S.

7000 Sand Creek flow S

8000 Set a Stone 10 x 8 x 6 ins in a
mound with pits as per

Between Townships 21 & 22 North
111 Range 13 West
Gila and Salt river meridian

BOOK 1653

Ch instructions for the cor to Secs
2, 3, 34 and 35 from which
a Cedar 16 in dia bear $S10^{\circ}E$ 200 lbs.
No others near

Sand gently rolling. Soil 2nd rate -
Timber scattering, Cedar.

$N89^{\circ}43'E$ on true line
between Sec 2 and 35
 $\frac{1}{4}$ a $15^{\circ}15'E$ East

2,00 Entered rolling land

4,000 Set a Stone $10 \times 10 \times 10$ ins in a
mound with pits as per
instructions for $\frac{1}{4}$ Sec cor
from which

a Cedar 6 in dia bear $S3^{\circ}E$ 30 lbs
" " " " " $N34^{\circ}E$ 20 "

8,000 Set a Stone $16 \times 12 \times 10$ ins in a
mound with pits as per
instructions for the cor to Secs
1, 2, 35 & 36. No trees near.

Between Townships 21 and 22 North
range 12 West 112
Gila and Salt river meridian

115

Ch Land gently rolling - Soil
2nd rate. Timber scattering
cedar on West of line -

BOOK 1653

N 89° ^{43'} 57" W on true line
between Sec 1 and 36
1/4 a 15° 15' East

1500 Arroyo flow SW 10 links wide

4000 Set a stone 12 x 10 x 6 ins in a
mound of stone as per
instructions for 1/4 sec cor -
No tree near

5500 Arroyo flow SW 20 links wide

8000 To the established cor to
Townships 21 and 22 North
ranges 12 and 13 West -
Land gently rolling - Soil
2nd rate - Timber scattering
Cedars South of line -

Between Townships 21 & 22 North
113 Range 13 West.
Gila and Salt river meridians

BOOK 1653

General Description
This Township contains
considerable arable land
there is considerable timber
mostly cedar of stunted
growth - the White Tank
mountains extend through
this Township from S to N
The soil is decomposed
granite and mould - there
has been no mineral
discovered in the Township

Mar 15th 1873

Omar C Lane
Dep U.S. Surveyor

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U. S. Surveyor General's Office

Tucson, A. T. May 12. 1873

BOOK 1653

The foregoing field notes of the survey of the Exterior lines of Townships 21 N. ranges 13, 14 & 15 W., 22 N. ranges 14 & 15 W., 23 N. ranges 14, 15 & 16 W. and 24 N. ranges 15 & 16 W., of the Gila and Salt River Meridian, Arizona, executed by Omar H. Case, U. S. Sep. Sur. under his contract of Sept. 16. 1872, having been critically examined, and the necessary corrections and explanations made, the said field notes and the surveys they describe are hereby approved

John W. 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 Exterior Boundaries of Township of North Range 13 West Gila and Salt River Base and meridian Territory of Arizona -

showing the respective capacities in which they acted.

Compassman.

C. Burton, Foster Chainman.

George J. Rostruge Chainman.

Richard Keller Axeman.



Final Oaths of Assistants.

We hereby certify that we assisted Omar H. Case
United States Deputy Surveyor, in surveying
the Exterior Boundaries of
Township of North Range 13
West Gila and Salt River Base
and meridian Territory of
Arizona.

and that said Survey has been in all respects, to the
best of our knowledge and belief, well and faithfully sur-
veyed, and the boundary monuments planted according to
the instructions furnished by the Surveyor-General.

O. Burton Foster } Chairman
George J. Postreuge }
Richard Keller } Assessor

Subscribed and sworn to before me this
8th day of April 1873
E. Coe wells
Clerk Dist Court
3^d Dist Arizona.

Final Oath of Deputy Surveyor.

I, *Omar, H. Case*, United States
Deputy Surveyor, do solemnly swear that, in pursuance
with a contract with *John Wesson*
United States Surveyor-General for Arizona, bearing date
the 16th day of Sept^r 1872, I have well, faithfully
and 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 the
Western Boundaries of Township
21 North Range 13 West Gila and
Salt River Base and meridian
Territory of Arizona

as are represented in the foregoing Field Notes as having

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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 that the foregoing are the true and original Field Notes of such Survey.

Omar H. Lease

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th day of April 1873

E. Co. wells

clerk Dist Court
3rd Dist Arizona



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 Exterior Boundaries of Township 21 North Range 14 West Gila and Salt River Base and meridian Territory of Arizona

showing the respective capacities in which they acted.

	Compassman.
C. Burton Foster	Chainman.
George J. Rostkrige	Chainman.
Richard Keller	Axeman.

Final Oaths of Assistants.

We hereby certify that we assisted Omar H. Case
United States Deputy Surveyor, in surveying
the exterior boundaries of Township
21 North Range 14 West Gila and
Salt River Base and Meridian
Territory of Arizona

and that said Survey has been in all respects, to the
best of our knowledge and belief, well and faithfully sur-
veyed, and the boundary monuments planted according to
the instructions furnished by the Surveyor-General.

Burton Foster }
George J. Washburne } Chairman
Richard Keller } Assessor

Subscribed & sworn to before me
this 8th day of April 1873

E. Cowells
Clerk Dist Court
3^d Dist Arizona.

Final Oath of Deputy Surveyor.

I, Omar H. Case United States
Deputy Surveyor, do solemnly swear that, in pursuance
with a contract with John Nasson
United States Surveyor-General for Arizona, bearing date
the 16th day of Sept^r 1872, I have well, faithfully
and 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 the
exterior boundaries of Township
of North range 14 West Gila and
Salt river Base and meridian
Territory of 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 that the foregoing are the true and original Field Notes of such Survey.

Amos H. Case

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th
day of April 1873.

E. C. Wells

Deputy Dist. Court

3rd Dist. Arizona



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 Exterior Boundaries of Township 1 North Range 15 West Gila and Salt River Base and meridian Territory of Arizona

showing the respective capacities in which they acted.

Compassman.

C. Burton Foster Chainman.

George J. Posthugge Chainman.

Richard Keller Axeman.



Final Oaths of Assistants.

We hereby certify that we assisted Omar H. Case
United States Deputy Surveyor, in surveying
the Exterior boundaries of Township
21 North Range 15 West Gila and
Salt River Base and meridian
Territory of Arizona

and that said Survey has been in all respects, to the
best of our knowledge and belief, well and faithfully sur-
veyed, and the boundary monuments planted according to
the instructions furnished by the Surveyor-General.

Danton Foster }
George J. Posthenge } Chairmen
Richard Keller } axeman

Subscribed and sworn to before
me this 8th day of April 1873

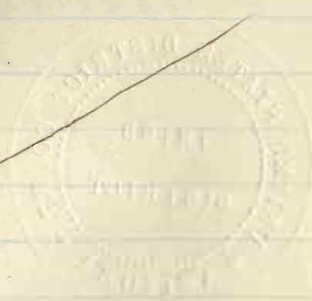
C. W. Wells

Deputy Dist. Clerk

3^d Dist Arizona

Final Oath of Deputy Surveyor.

I, Omar H. Case, United States
Deputy Surveyor, do solemnly swear that, in pursuance
with a contract with John Wesson
United States Surveyor-General for Arizona, bearing date
the 16th day of Sept: 1870, I have well, faithfully
and 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 the
Exterior Boundaries of Township
of North Range 15 West Gila and
Salt River base and meridian
Territory of 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 that the foregoing are the true and original Field Notes of such Survey.

Omar Chase

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th
day of April 1873

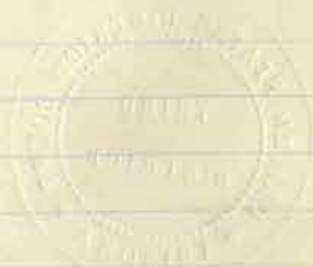
E. C. Wells
Clerk Dist Court
3rd Dist Arizona

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 Exterior Boundaries of Township 22 North Range 14 West Gila and Salt River Base and Meridian Territory of Arizona

showing the respective capacities in which they acted.

	Compassman.
C. Burton Foster	Chainman.
George J. Roskrige	Chainman.
Richard Celler	Axeman.



Final Oaths of Assistants.

We hereby certify that we assisted Omar H. Case
United States Deputy Surveyor, in surveying
the exterior boundaries of Township
22 North range 14 West Gila and
Salt River base and meridian
Territory of Arizona

and that said Survey has been in all respects, to the
best of our knowledge and belief, well and faithfully sur=
veyed, and the boundary monuments planted according to
the instructions furnished by the Surveyor=General.

Churton Foster

George J. Postnuge

Richard Veller

} chairman

} assessman

Subscribed ^{and sworn to} before me
this 8th day of April 1873,

E. W. Wells

Just. Dist. Court

3rd Dist. Arizona.

Final Oath of Deputy Surveyor.

I, Omar H. Case United States
Deputy Surveyor, do solemnly swear that, in pursuance
with a contract with John Masson
United States Surveyor-General for Arizona, bearing date
the 16th day of Sept. 1872, I have well, faithfully
and 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 the
Exterior Boundaries of Township 22
North Range 14 West Gila and
Salt River Base and Meridian
Territory of Arizona



as are represented in the foregoing Field Notes as having

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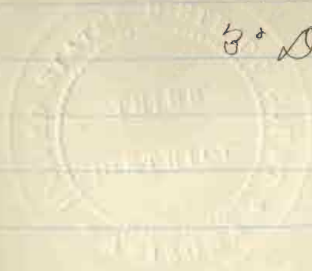
been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions, and that the foregoing are the true and original Field Notes of such Survey.

Omar H. Case

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th day of April 1873

E. W. Wells
Clerk Dist Court
3rd Dist Arizona



List of Names.

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 Exterior Boundaries of Township 22 North Range 15 West Gila and Salt River Base and meridian Territory of Arizona

Following the respective capacities in which they acted.

Compassman.

C. Burton Foster Chainman.

George J. Roskrug Chairman.

Richard Celler Axeman.



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Final Oaths of Assistants.

We hereby certify that we assisted Omar H. Case United States Deputy Surveyor, in surveying the exterior boundaries of Township 22 North Range 15 West Gila and Salt River Base and meridian Territory of Arizona.

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.

Ornston Foster

George J. Postinger } Chairman

Richard Keller } Secy

Subscribed and sworn to before me this 8th day of April 1843

E. W. Colles

Justice of the Peace

3rd Dist Arizona

Final Oath of Deputy Surveyor.

I, Omar H. Case United States
Deputy Surveyor, do solemnly swear that, in pursuance
with a contract with John Wasson
United States Surveyor-General for Arizona, bearing date
the 16th day of Sept. 1872, I have well, faithfully
and truly, in my own proper person, and in strict com-
munity 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 the
terior boundaries of Township
North Range 15 West Gila and
Salt River Base and meridian
Territory of Arizona

as are represented in the foregoing Field Notes as having

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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 that the foregoing are the true and original Field Notes of said Survey.

Omar H. Case
U. S. Deputy Surveyor

Subscribed and sworn to before me, this 8th
day of April 1873

E. W. Wells
Clerk Dist Court
3rd Dist Arizona



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 Exterior Boundaries of Township 23 North Range 14 West Gila and Salt River Base and meridian, Territory of Arizona

showing the respective capacities in which they acted.

Compassman.

C. Burton Foster Chainman.

George J. Rostrug Chainman.

Richard Celler Axeman.



Final Oaths of Assistants.

We hereby certify that we assisted Omar H. Case
United States Deputy Surveyor, in surveying
the Exterior Boundaries of
Township 23 North Range 14
West Gila and Salt River Base
and meridian, Territory of
Arizona

and that said Survey has been in all respects, to the
best of our knowledge and belief, well and faithfully sur-
veyed, and the boundary monuments planted according to
the instructions furnished by the Surveyor-General.

Burton Foster

George J. Postnuge

Richard Keller

} Chairman

} Assessor

Subscribed and Sworn to before
me this 8th day of April 1873

E. E. Evells

Justice of the Peace

3^d Dist Arizona

Final Oath of Deputy Surveyor.

I, Omar H. Case, United States Deputy Surveyor, do solemnly swear that, in pursuance with a contract with John Mason United States Surveyor-General for Arizona, bearing date the 16th day of Sept^r 1872, 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 parts or portions of the Exterior Boundaries of Township 23 North Range 14 West Gila and Salt River Base and Meridian Territory of 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 that the foregoing are the true and original Field Notes of such Survey.

Omar H. Case

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th
day of April 1873

E. W. Wells

Justice of the Peace

3rd Dist Arizona



List of Names.

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 Exterior Boundaries of Townships 23 North Range 15 West Gila and Salt River Base and meridian Territory of Arizona

Showing the respective capacities in which they acted.

Compassman.

C. Burton Foster Chainman.

George J. Rockledge Chainman.

Richard Celler Axeman.



Final Oaths of Assistants.

We hereby certify that we assisted Omar H. Case United States Deputy Surveyor, in surveying the Exterior Boundaries of Township 23 North Range 15 West Gila and Salt River Base and meridian Territory of Arizona

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.

O. Dutton Frasier

George J. Postrege } Chairman

Richard Keller } witness

Subscribed and sworn to before me this 8th day of April 1843

E. W. Coe

clerk Dist Court

3rd Dist Arizona.

Final Oath of Deputy Surveyor.

I, *Omar H. Case*, United States
Deputy Surveyor, do solemnly swear that, in pursuance
with a contract with *John Masson*
United States Surveyor-General for Arizona, bearing date
the 16th day of *Sept^r 1872*, I have well, faithfully
and 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 the
Western boundaries of Township 23
North Range 15 West Gila and Salt
River Base and Meridian Territory
of Arizona

as are represented in the foregoing Field Notes as having

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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 that the foregoing are the true and original Field Notes of such Survey.

Omar Chase

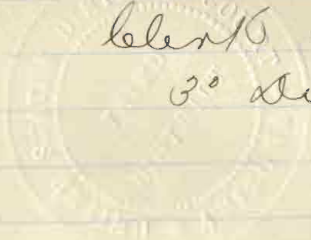
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th day of April 1873

Edw. Wells

clerk Dist Court

3rd Dist, Arizona.



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 Exterior Boundaries of Township 23 North Range 16 West Gila and Salt River Base and meridian Territory of Arizona.

Showing the respective capacities in which they acted.

Compassman.

C. Burton Foster Chainman.
 George J. Rostkrug Chainman.
 Richard Celler Axeman.

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Final Oaths of Assistants.

We hereby certify that we assisted Omar, H Case
United States Deputy Surveyor, in surveying
the Exterior boundaries of
Township 23 North Range 16
West Gila and Salt River Base
and meridian, Territory of
Arizona

and that said Survey has been in all respects, to the
best of our knowledge and belief, well and faithfully sur-
veyed, and the boundary monuments planted according to
the instructions furnished by the Surveyor-General.

Duston Foster }
George J. Postinger } Chairmen
Richard Keller } accemom

Subscribed and sworn to before me
this 8 day of April 1873.

E. W. Wells
Clerk Dist Court
3^d Dist Arizona

Final Oath of Deputy Surveyor.

I, Omar H. Case, United States Deputy Surveyor, do solemnly swear that, in pursuance with a contract with John Mason United States Surveyor-General for Arizona, bearing date the 16th day of Sept. 1872, 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 parts or portions of the exterior boundaries of Townships 23 North Range 16 West Gila and Salt River Base and meridian Territory of Arizona

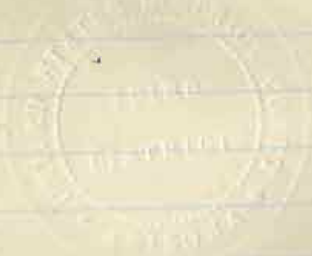
as are represented in the foregoing Field Notes as having

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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 that the foregoing are the true and original Field Notes of such Survey.

Osmar A Case
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th
day of April 1873
Esco. Wells
Clerk Dist Court
3^d Dist Arizona



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 East Boundary of Township 24 North Range 15 West Gila and Salt River Base and meridian Territory of Arizona.

Showing the respective capacities in which they acted.

	Compassman.
C. Burton Foster	Chainman.
George J. Rostkrige	Chainman.
Richard Celler	Axeman.

Final Oaths of Assistants.

We hereby certify that we assisted Omar H. Case
United States Deputy Surveyor, in surveying
the East boundary of Township
24 North Range 15 West Gila
and Salt River Base and
meridian, Territory of Arizona

and that said Survey has been in all respects, to the
best of our knowledge and belief, well and faithfully sur-
veyed, and the boundary monuments planted according to
the instructions furnished by the Surveyor-General.

Durston Foster }
George J. Postrege } Chairman
Richard C. Elber } Assessor

Subscribed and sworn to before me
this 8th day of April 1873

E. C. Coe

clerk Dist Court

3rd Dist Arizona

Final Oath of Deputy Surveyor.

I, Omar H. Case, United States
Deputy Surveyor, do solemnly swear that, in pursuance
with a contract with John Nasson
United States Surveyor-General for Arizona, bearing date
the 16th day of Sept. 1872, I have well, faithfully
and 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 the
East Boundary of Township 24
North Range 15 West Gila and
Salt River Base and meridian
Territory of Arizona

as are represented in the foregoing Field Notes as having

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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 that the foregoing are the true and original Field Notes of such Survey.

Oscar H. Case

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th day of April 1873

E. C. Coe

Justice of the Peace

3^d Dist. Arizona



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 East Boundary of Township 24 North Range 15 West Gila and Salt River Base and Meridian Territory of Arizona

showing the respective capacities in which they acted.

C. Burton Foster	Compassman.
George J. Postbridge	Chainman.
Richard Celler	Axeman.

Final Oaths of Assistants.

We hereby certify that we assisted Omar H Case
United States Deputy Surveyor, in surveying
the East Boundary of Township
24 North Range 16 West Gila
and Salt River Base and
meridian, Territory of Arizona

and that said Survey has been in all respects, to the
best of our knowledge and belief, well and faithfully sur-
veyed, and the boundary monuments planted according to
the instructions furnished by the Surveyor-General.

Burton Foster

George J. Roskrug } Chairman
Richard Keller } 3 assessors

Subscribed and sworn to before me
this 8th day of April 1873.

E. C. Jewell

Deputy Dist Court

3rd Dist Arizona.

Final Oath of Deputy Surveyor.

I, Omar H. Case, United States Deputy Surveyor, do solemnly swear that, in pursuance with a contract with John Hasson United States Surveyor-General for Arizona, bearing date the 16th day of Sept^r 1872, 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 parts or portions of the East boundary of Township 24 North range 16 West Gila and Salt River Base and meridian Territory of 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 that the foregoing are the true and original Field Notes of such Survey.

Omar A. Case

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 8th
day of April 1873

E. W. Wells

Clerk Dist Court

3^d Dist Arizona

