

1665

BOOK 1665

1665

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F I E L D N O T E S
OF THE SURVEY OF THE
EXTERIOR BOUNDARIES
OF **BOOK 1665**

T. 18 N., R. 3 W., T. 19 N., R.
4 W., T. 13 N., R. 2 E., T.
14 N., R. 4 E., T. 20 N., R. 4
W., T. 11 N., R. 6 W., T. 11 N.,
R. 7 W., and Range Line between
Rs. 3 and 4 E., Ts. 15 and 16 N.
Ts. 15 and 16 N., Rs. 3 and 4 E.
Ts. 14 and 15 N., R. 5 E.,
Rs. 5 and 6 E., Ts. 14 & 15 N.

Gila and Salt River Base and
Meridian,

ARIZONA.

By C. Burton Foster, D.S., under
Contract dated Oct. 11, 1876.
Survey commenced Feb. 22, 1877
Survey completed May 14, 1877.

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Ret-	T 18	N ^o	R ^o	2 + 3	West	Page
"	"	18+19	"	"	3	6
"	"	19	"	"	4 + 5	13
"	"	19+20	"	"	4	17
"	"	20	"	"	4 + 5	24
"	"	13+14	"	"	2	East 30
"	"	14	"	"	4 + 5	34
"	"	14+15	"	"	4	36
"	"	15 14	"	"	3 + 4	42
"	"	15	"	"	3 + 4	48
"	"	15+16	"	"	3	53
"	"	15+16	"	"	4	58
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Frac'l	"	15	"	"	5+6	See Page 77
"	"	14	"	"	5+6	73
"	"	11+12	"	"	6	West 75
"	"	11	"	"	6+7	77
"	"	10+11	"	"	7	83
"	"	11	"	"	7+8	88

See Resurvey of Frac'l E. Bdy (2 miles)
T. 15, N. R. 5 E. by Grand & Latimer
(in 1902) Pkgs 10 to 20 N. Pgs 1 to 10 E.



PRELIMINARY OATHS OF ASSISTANTS.

WE, *Americus S. Skinkle*
 and *Richard Shrope*
 do solemnly swear that we will faithfully execute
 the duties of Chain Carriers; that we will level the
 chain upon uneven ground, and plumb the tally
 pins, whether by sticking or dropping the same;
 that we will report the true distance to all notable
 objects, and the true length of all lines that we as-
 sist in measuring, to the best of our skill and
 ability.

Americus S. Skinkle
Richard Shrope

William C. Foster
 Sworn to and subscribed before me, this *17th*
 day of *March*, 1877

William C. Foster
 Notary Public



~~1878~~ I Paul Brutschke

do solemnly swear that ~~we~~^I will well and truly perform the duties of Notary

according to instructions given ~~us~~^{me} and to the best of ~~my~~^{my} skill and ability.

Paul Brutschke

Sworn to and subscribed before me this 17th day of March 1877

William C. Foster
Notary Public



PRELIMINARY OATHS OF ASSISTANTS.

WE, *Almerin S. Skinkle*
 and *Richard Shrope*
 do solemnly swear that we will faithfully execute
 the duties of Chain Carriers; that we will level the
 chain upon uneven ground, and plumb the tally
 pins, whether by sticking or dropping the same;
 that we will report the true distance to all notable
 objects, and the true length of all lines that we as-
 sist in measuring, to the best of our skill and
 ability.

Almerin S. Skinkle
Richard Shrope

William Foster to and subscribed before me, this 17th
 day of *March*, 1877

William Foster
 Notary Public



WE, I Paul Brutsche

I
do solemnly swear that ~~we~~ ^I will well and truly per-
form the duties of Alexander

according to instructions ~~us~~ ^{me} given ~~us~~ ^{me}, and to the best
of ~~our~~ ^{my} skill and ability.

Paul Brutsche

Sworn to and subscribed before me this 17th
day of March 1877

William Gaster
Notary Public



10

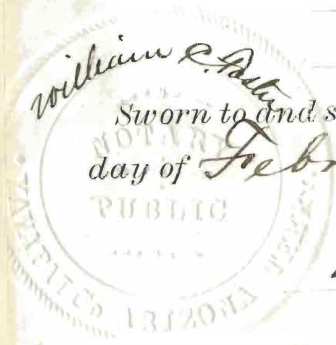
PRELIMINARY OATHS OF ASSISTANTS.

W. E. Richard Grofe

and Eusebio Schroder

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 assist in measuring, to the best of our skill and ability.

Richard Grofe
Eusebio Schroder



Sworn to and subscribed before me, this 20th
day of February, 1877

William C. Posten
Notary Public

I, Paul Brutschke

do solemnly swear that ^Iwe will well and truly perform the duties of Ageman

according to instructions given ^{me}us, and to the best of ~~our~~ ^{my} skill and ability.

Paul Brutschke

Sworn to and subscribed before me this 20th day of February 1877

William Porter
Notary Public



Field Notes
of the 1665

BOOK

IF

1665

Exterior Boundaries
of
Township 18. North. Range 3. West
Gila and Salt River Meridian.

Territory of Arizona.

Surveyed by

C. Burton Foster
U.S. Deputy Surveyor.

Under his Contract of
October 11th 1876.

Survey commenced: March 17th 1877.
" Completed: " 19th 1877.

Between Ranges 2nd & 3 West. Tps. 18 North.

Gila and Salt River Meridian

chs

Begin at the established corner to
Tps. 17 and 18 N. Ranges 2nd & 3 W.

The cor. a post properly marked, in
a mound of earth with pits, from
which Cor. I run

North between Secs 31st and 36
Va 14° 30' East

as per Durst Improved Solar Compass.

40.00 Remote from stone or timber. Drive charred
stake 12 ins down, and build mound of earth
2 ft high, with pits 2 x 1 x 1 ft. for 1/4 sec. cor.
No trees near.

49.00 Old Wagon trail, bears N.W. and S.E.

80.00 Remote from stone or timber Drive
Charred stake 12 ins down, build mound
of earth 2 ft high with pits 2 x 1 x 1 ft. in
center of pit, S.E. of cor. drive stake
Marked and notched. 2 ft long. 2 ins. square
1 ft in the ground, for cor to Secs 25, 30,
31, and 36, No trees near

Between Ranges 2nd & 3rd W. Tp. 18. N.

Gila and Salt River Meridian

chs

Land gently rolling, Soil 1st & 2^d rate
No timber or undergrowth.

North between Secs 25th & 30
N. 1/4 30' East

- 7.10 Road to Prescott, bears S.E. 1/4 N.W.
- 38.00 Roberts' house bears W. about 20 chs
distant from line
- 38.50 Wash 75 lks wide flows E.
- 40.00 Remote from stone or timber, Drive
Charred stake 12 ins down and build
mound of earth 2ft high with pits
2x1x1 ft for 1/4 sec cor. No trees near
- 40.30 Road bears E. and W.
- 80.00 Remote from stone or timber, Drive charred
stake 12 ins down and build mound of earth
2ft high with pits 2x1x1 ft. and in center
of pit S.E. of cor. drive stake marked and
notched. 2 ft long, 2 ins square, 1 ft in the
ground for cor to Secs 19, 24, 25th & 30.

Delwin Ranges 2nd 3rd W. Tp. 18. 7th
 Gila and Salt River Meridian

chs

No trees near.

Land level, soil 1st rate

No timber or undergrowth

North between Secs 19^{and} 24
 Ca 14° 30' East.

40.00

Remote from stone or timber.
 Drive charred stake 12 ins down
 and build mound of earth 2 ft high
 with pits 2x1x1 ft for 1/4 Sec cor.
 No trees near.

80.00

Remote from stone or timber. Drive
 charred stake 12 ins down, and
 build mound of earth 2 ft high
 with pits 2x1x1 ft, and in center of
 pit, S.E. of corner drive stake marked
 and notched 2 ft. long, 2 ins squared, 1 ft
 in the ground, for cor to Secs 13, 18, 19,
 and 24. No trees near.

Land level, Soil 1st and 2nd rate
 No timber or undergrowth

Between Ranges 2nd & 3rd W. Tp. 18. N.
Gila and Salt River Meridians

chs

North between Secs 13th & 18.
or 14° 30' East.

4000

Remote from stone or timber. Drive charred stake 12 ins down and build mound of earth 2 ft high with pits 2 x 1 x 1 ft. for 1/4 sec cor. No trees near.

8000

Remote from stone or timber. Drive charred stake 12 ins down, and build mound of earth 2 ft high, with pits 2 x 1 x 1 ft, and in center of pit S.E. of cor drive stake marked and notched, 2 ft long 2 ins squared 1 ft in the ground for cor to secs 7, 12, 13, and 18. No trees near. Land slopes gently S. Soil 2nd rate. No timber or undergrowth.

North between Secs 7. and 12.

or 14° 30' East

40.00

Remote from stone or timber. Drive charred stake 12 ins down, and build mound of earth 2

Between Ranges 2nd & 3rd W. Sp. 18, 17.
 Gila ^{and} Salt River Meridian

chs

80.00 2 ft high with pits 2x1x1 ft. for $\frac{1}{4}$ sec Cor. No trees near
 Remote from stone or timber. Drive charred
 stake 12 ins down, and build mound of earth
 2 ft high with pits 2x1x1 ft. and in center of
 pit S. E. of Cor. drive stake marked and notched
 2 ft long. 2 ins squared, 1 ft in the ground, for Cor
 to Secs 1, 6, 7, and 12. No trees near.
 Land slopes S, soil 2d rate
 No timber or undergrowth

North between Secs 1, and 6.
 Va 140 30' East

40.00 Set a limestone 14x10x5 ins, marked $\frac{1}{4}$, set
 $\frac{2}{3}$ ins in the ground, and build mound of stone
 2 ft high. for $\frac{1}{4}$ sec Cor. No trees near

63.00 Begin ascent of hill bears N. E. $\frac{1}{4}$ S. W.

80.00 Set a limestone 14x10x8 ins properly notched.
 set $\frac{2}{3}$ in the ground, and on N. side build
 mound of stone 2 $\frac{1}{2}$ ft high for Cor. to Secs
 1, 6, 31 and 36, and to Sp. 18, and 19. N. Ranges

Between Ranges 2nd & 3rd W. Tp. 18. N.
Giland Salt River Meridian

chs

2nd & 3rd W. No trees near.

Land rolling and sloping SW.

Soil 2^d and 3^d rate.

Timber, a few Cedars in Sec 1.

March 17th 1877

Between Townships 18th & 19th N. Range 3rd W.
Giland Salt River Meridian

From the Cor to Ops 15th & 19th N. between
Ranges 2nd & 3rd W. I run

West on random line between said Townships
14° 38' East.

as per Darts Improved Solar Compass.

I set temporary 1/2 milend mile posts at
every 40th & 80 chs.

Found the Tp line to be 5 miles. 79 chs
and 20 lks, and the falling to be 124
lks N. of the Tp. Cor.

The correction for the true line
O. will therefore be 80 lks E. and

Between Townships 18th and 19th N. Range 3rd W.
Gila and Salt River Meridian

chs

21 lks S. per mile

From the cor to Sps 18th and 19th N. Range
3rd and 4th W. Iron

N. 89° 51' E, on true line

between Secs 6 and 31.

On 140 35' East.

1.55 Walnut Creek Wash 30 lks wide flows
N.E. thence E.

11.20 Same flows S. E. thence E.

22.70 " " N. E.

39.20 Remote from stone or timber, Drive chanced
stake 19 ins down, and build mound of earth 2
ft high, with pits 2x1/4 ft. for 1st sec Cor. No trees near.

47.44 Road bears NW. and S.

49.20 Remote from stone or timber, Drive chanced stake
19 ins down, and build mound of earth 2 ft high with
pits 2x1/4 ft. and in center of pit S. E. of cor. drive
stake marked and notched, 2 ft long 2 ins square
1 ft in the ground, for Cor to secs. 5, 6, 31, and 32.
No trees near

Between Townships 18.th and 19.th N. Range 3. W.
 Gila and Salt River Meridian

chs.

Land level, Soil 1st rate
 No timber or undergrowth

N. 89° 51' E on true line
 between Secs 5 and 32
 Va 14° 35' East.

- 40.00 Set a post marked 1/4 S. 4 ft long flattened 3 ins wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 sec Cor. No trees near.
- 50.50 Road bears N.W. and S.E.
- 64.20 Walnut creek wash 40 lks wide flows S.E.
- 80.00 Set a post marked and notched 4 ft long, 3 ins squared, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high with pits 2x1x1 ft. for cor to secs 4, 5, 32.nd and 33. No trees near.
 Land level Soil 1st rate
 No timber or undergrowth

Between Townships 18^{and} 19 N. Range 3 W.
 Gila^{and} Salt River Meridian

Ch

N. 89° 51' E. on true line
 between Secs 4^{and} 33
 or 14035' East

40,00 Stake postmarked 440, 4 ft long flattened
 3 ins wide, 1 ft in the ground drive charred
 stake, and build mound of earth 2 ft
 high with pits 2x1x1 ft. for sec cor. No trees near

44,10 Wash 50 lks wide flows S.E.

52,00 Road bears N.W. and S.E.

60,00 Spry's house bears S. about 20 chs dist.

80,00 Stake post marked and notched, 4 ft long 3 ins
 square, 1 ft in the ground, drive charred stake
 and build mound of earth 2 ft high. with
 pits 2x1x1 ft. for cor to Secs 3, 4, 33, and
 34. No trees near.

Land level, Soil 1st and 2^d rate
 Timber, scattering Cedars in Sec 33.

N. 89° 51' E on true line
 between Secs. 3^{and} 34.

Between Townships 18th & 19th N. Range 3rd W
 3rd Salt River Meridian

On 14035 East

40.00 Set a post marked 1/4 S. 4 ft long, flattened
 3/8 in wide 1 ft in the ground, drive charrnel
 stake, and build mound of earth 2 ft high with
 pits 2 x 1 1/2 ft for 1/4 sec Cor. No trees near

80.00 Set a post marked 3/4 notched 4 ft long, 3/8 in square
 1 ft in the ground, drive charrnel stake and build
 mound of earth 2 ft high with pits 2 x 1 1/2 ft.
 Cor. C. to Secs 2, 3, 4, 5. No trees near
 Hand Mesa gently sloping S. Soil 2 rate
 Timber, Cedar in sec 3rd.

N. 89° 57' E. on true line
 between Secs 2nd & 3rd
 On 14035 East

40.00 Set a post marked 1/4 S. 4 ft long flattened 3/8
 wide 1 ft in the ground, drive charrnel stake and
 build mound of earth 2 ft high with pits 2 x 1 1/2 ft
 for 1/4 sec Cor. No trees near

56.00 Wood road bears N.E. and S.W.

Between Townships 18th & 19th, Range 3 W.
Tiland Salt River Meridian

Ch

80.00 Set a post marked and watched. 4 ft long 3 ins square
1 ft in the ground, drive hand stake, and build
mound of earth 2 ft high with pits 2x1x1 ft
for cor to Secs 1, 2, 35th & 36. No trees near.
Land gently slopes S. Soil 2nd rate
Timber scattering Cedars in Sec 35.

N. 89° 51' E on true line
between Secs. 1st and 36.
Va 14° 35' East.

27.00 Begin ascent of gentle S.W. slope of hill
bears N.W. and S.E.

40.00 Set a limestone 14x10x6 ins, marked 7/4 set
2/3 in the ground, and build mound of
stone 2 ft high, for 7/4 sec cor. No trees near.

66.00 Gulch 35 lks wide flows S.W.

80.00 The cor to Secs 1, 6, 31st and 36. nd to Tps. 18th & 19th.

Range 2nd and 3 W.

Land rolling nd sloping S.W. Soil 2nd & 3rd rate

Timber scattering Cedars N. of line.

March 19th 1877

Between Townships 18th & 19th. Range 3rd W.
Gila and Salt River Meridian

General Description of Township
18. N. Range 3. W.

This Township, situated in Big Chino Valley, is covered by a level plain, and contains a large amount of arable and grazing land.

There is no timber or undergrowth to speak of in the Township.

Several settlers engaged in stock raising, are located in various parts of the Township.

W. Ruston Foster
U.S. Dep. Surveyor

Field Notes
of the

Exterior Boundaries
of
Township 19. N. Range 11. W.
Gila & Salt River Meridian,
Territory of Arizona.

Surveyed by
C. P. Burton Foster
U.S. Dep. Surveyor.

Made his Contract at
Oct 11th 1876.

Survey commenced March 19. 1877.
" completed " 20. 1877.

Between Ranges H. & S. W. T. p. 19. N.
Tilath Salt River Meridian

chs.

Begin at the established cor. to Tps. 18, and
19. N. Ranges H. & S. W.

The cor. a limestone 2ft x 2ft x 6 ins properly
notched and set in a mound of stone, with 2
bearing trees, blazed and marked, viz.

a Cedar bears N. 10 E. 100 yds dist.

" " " S. E. 22 " "

From which Cor. Iron

North, between Secs 31. and 36.

Pa 140401 East

as per Durk's Improved Solar Compass.

Begin descent from Cor. hill
bears N. W. and E.

32.00 Foot of hill and into gently rolling plain

40.00 Set a limestone 10x10x8 ins, marked 14, set $\frac{2}{3}$ in
the ground, and build mound of stone 2ft
high for 1st see Cor. From which

a Cedar 8 ins dia. bears N. 12° W. 40 yds dist.

No other trees near.

80.00 Set a post marked & notched. 4 ft long, 3 ins.

Between Ranges #1 and 5, N. P. 19. 7.
Gila and Salt River Meridian

Chs

square, 1ft in the ground, drive charred stake
and build mound of earth 2ft high with
pits 2x1x1ft. for Cor to Secs. 25, 26, 31.
and 36. No trees near.

Land rolling and sloping N.

Soil 2d and 3d rate

Timber cedar and pinon.

North between Secs 25th & 30th
1/4th 40' East.

40.00 Set a post marked 1/4th S. 4ft long flattened
3ins wide, 1ft in the ground, drive charred
stake and build mound of earth 2ft high
with pits 2x1x1ft. for 1/4 sec Cor. No trees near

80.00 Set a post marked and notched. 4ft long 3ins square
1ft in the ground, drive charred stake and build
mound of earth 2ft high with pits 2x1x1ft. for Cor
to Secs 19, 24, 25th and 30. No trees near.
Land level, soil 2^d rate
Timber scattering Cedars.

Between Kangio H. & S. W. Sp. 19. N.
 Gila & Salt River Meridian

Chs

North between Secs 19. and 24.

Va 140 40' East

4000 Set a post marked $\frac{1}{4}$ s. 4 ft long, flattened
 3 ins wide 1 ft in the ground, drive charred stake
 and build mound of earth 2 ft high with
 pits 2 x 1 x 1 ft. for $\frac{1}{4}$ sec lot. No trees near.

8000 Set a post marked and notched, 4 ft long, 3 ins squared
 1 ft in the ground, drive charred stake, and build
 mound of earth 2 ft high, with pits 2 x 1 x 1
 ft for Cor to Secs 13, 18, 19, & 24. No trees near.
 Land gently rolling. Soil 2^d rate
 Timber an occasional cedar

North between Secs 13. and 18.

Va 140 40' East

4000 Set a limestone, 16 x 8 x 8 ins, marked $\frac{1}{4}$. set
 $\frac{2}{3}$ in the ground, and build mound of stone 2 ft
 high for $\frac{1}{4}$ sec Cor. No trees near.

8000 Set a post marked and notched 4 ft long 3 ins
 squared, 1 ft in the ground, drive charred stake,

Between Ranges 4th & 5th W. T^p. 19. N.
Gila and Salt River Meridian
chs

and build mound of earth 2 ft high, with pits
2 x 1 x 1 ft for Cor to Secs 7, 12, 13rd & 18. No trees near.
Land gently rolling, soil 2^d rate
No timber or undergrowth.

North between Secs 7th & 12th
Va 14° 40' East

40.00 Set a post marked 440. 4 ft long, flattened 3 ins
wide, 1 ft in the ground. drive charred stake and
build mound of earth 2 ft high with pits 2
x 1 x 1 ft. for 1/4 sec Cor. No trees near.

50.00 Set a limestone, properly notched, 10 x 8 x 8 ins, set
2/3 in the ground, and on N side build mound of
earth 2 ft high with pits 2 x 1 x 1 ft. for Cor to
Secs. 1, 6, 7, & 12. No trees near
Land gently rolling, soil 2^d rate
No timber or undergrowth

North between Secs 1st & 6.
Va 14° 40' East

Between Ranges 19th & 20th N.
 Tila and Salt River Meridian

do
 40.00 Remote from stone or timber. Drive charred
 stake 12 ins down, and build mound of earth
 2 ft high with pits 2 x 1 1/2 x 1 ft. for use Cor. No trees near.

80.00 Remote from stone or timber. Drive charred stake
 12 ins down, and build mound of earth 3 ft high
 with pits 2 x 1 1/2 x 1 ft. and in center of pit E,
 of Cor. drive stake properly notched and marked
 2 1/2 ft long, 2 ins square, 1 ft in the ground, for
 Cor. to Secs 1, 6, 31, and 36, also Tps 19th & 20th,
 N. Ranges 19th & 20th. No trees near.
 Land gently rolling. Soil 2nd rate.
 No timber or undergrowth.

March 19 1847

Between Townships 19th & 20th N. Range 19th & 20th N.
 Tila and Salt River Meridian

From the Cor. to Townships 19th & 20th N.
 Between Ranges 19th & 20th N. I run
 East on random line
 between said Townships

Between Townships 19th 20th N. Range 4th W.
Gila and Salt River Meridian

Do
On 11th 38' East
used Durk Improved Solar Compass.
Set temporary 1/2 mile and mile posts
at every 40 and 80 chs

I find the Sp line to be 5 miles 76 chs
and 80 lks and the falling table 222 lks
S of the Sp Cor.

The correction for the true line W. will
therefore be 3 chs and 20 lks W. and 37
lks N. per mile.

From the Cor to Spc 19th 20th N. Ranges
3rd 4th W. I run

S. 89° 44' W on true line
between Secs 1st and 36.

On 11th 38' East

- 4.00 Set a limestone 12x10x6 ins, marked 1/4, at 2/3
in the ground and build mound of stone 2 ft
high for 1/4 sec Cor. No trees near.
- 6.30 Galech 25 lks wide flows S.
- 80.00 Set a post marked and notched. 4 ft long. 3 ins square

Between Townships 19th & 20th N. Range 4th W.
 7th 1/2nd Salt River Meridian.

1 ft in the ground, deposit stone marked + and
 build mound of earth 2 ft high with pits 2 x 1
 x 1 ft for cot holes 1, 2, 35, 4, 36. No trees near,
 Sand rolling and sloping S. W.
 Soil 2d and 3d rate.
 Timber, scattering Cedar N. of line

S. 89° 44' W. on true line
 between Secs 2nd & 35.

W. 14° 38' East

- 2.10 Culch Balks wide flows S. W.
 12.80 " 40 " " " S.
 40.00 Set a post marked 1/4th. 4 ft long, flattened 3 in wide,
 1 ft in the ground, drive charred stake, and build
 mound of earth 2 ft high with pits 2 x 1 x 1 ft.
 Cot 1/4th see Cot, No trees near
 80.00 Set a post marked and notched, 4 ft long. 3 in square
 1 ft in the ground, drive charred stake and build mound
 of earth 2 ft high with pits 2 x 1 x 1 ft. for Cot to
 2 B. 34, and 35. No trees near

Between Townships 19th & 20th. Range 4th W.
Tila and Salt River Meridian

Land rolling and sloping S. Soil 2nd & 3rd rate
Timber, a few Cedars in Sec 33.

S. 89° 44' W on true line
between Secs. 3rd & 34
Va 14° 38' East.

40.00 Set a post marked 440. 4 ft long, flattened 3 in wide
1 ft in the ground, drive chauld stake, and built
mound of earth 2 ft high, with pit 2 x 1 x 1 ft. for
1st Sec cor. No trees near.

80.00 Set a post marked and notched 4 ft long. 3 in square
1 ft in the ground drive chauld stake, and build mound
of earth 2 ft high, with pit 2 x 1 x 1 ft. for cor to Secs
3rd & 34. No trees near
Land gently rolling. Soil 2nd rate
No timber or undergrowth

S. 89° 44' W on true line
between Secs 4th & 33
Va 14° 38' East.

Between Townships 19 & 20 N. Range 4 W.
 Giles and Salt River Meridian

- 17.10 Trail bears N. and S.
 1000 Remote from stone or timber. Drive charred
 stake 19 ins down, and build mound of earth 2 ft
 high with pits 2x1x1 ft for 1st sec Cor. No trees near
- 17.50 Trail bears N.W. and S.E.
 8000 Remote from stone or timber. Drive charred
 stake 19 ins down, and build mound of earth 2 ft
 high with pits 2x1x1 ft. and in center of pit S.E.
 of Cor. drive stake marked and notched 2 ft long, 2
 ins square. 1 ft in the ground, for Cor to sec 4
 5, 32, and 33. No trees near
 Land level, soil 1st rate
 No timber or under growth.

S. 89° 44' W on true line
 between Secs 5 and 32
 Va 140 38' East.

- 17.50 Wash 30' x 30' wide flows S.E.
 17.00 Road bears N.W. and S.E.
 8000 Remote from stone or timber. Drive charred

Between Townships 19.th & 20.th Range 4 W.
Tila 3rd Salt River Meridian

chs

Stake 19 ins down and build mound of earth
2 ft high with pits 2x1x1 ft. for 1/4th sec Cot.
No trees near.

80.00

Remote from stone or timber, drive charred
stake 19 ins down and build mound of earth
2 ft high with pits 2x1x1 ft. and in center of pit
S.E. of Cot. drive stake marked & notched.
2 ft long. 2 ins square. 1 ft in the ground. for
Cot to Secs 5, 6, 31, & 32. No trees near
Land level. Soil 1st rate
No timber or undergrowth

S 89744 W on true line
between Secs 6 and 31.
140 38' East

40.00

Remote from stone or timber, drive charred
stake 19 ins down and build mound of
earth 2 ft high with pits 2x1x1 ft. for
1/4th sec Cot. No trees near

76.80

In Cot to Secs. 1, 6, 31 and 36, and to

Between Townships 19th 20th N. Range 4th 5th W.
 Gila and Salt River Meridian

do
 In 19th 20th N. Ranges 4th and 5th W.
 Land rolling and sloping E.
 Soil 2d rate

No timber or undergrowth.
 March 20 1877

General Description of Township 19. N. Range 4. W.

This Township contains a large amount of good arable and grazing land.

The timber in the Township consists of scrub Cedars, and some Piñon, and is situated in the Southern and Central Western portions.

The Township contains no living springs or running streams.

C. J. Rogers & Co. - largely engaged in the cattle business -

23A

have settled in the central portion
of the Township.

Le Burton Foster
U.S. Dep. Surveyor.

Field Notes
of the

West Boundary Line
of
Township 20. North. Range H. W.
5th Salt River Meridian
Territory of Arizona.

Surveyed by
C. Durbin Foster
U. S. Dep. Surveyor.

Made his Contract of
October 11th 1876.

Survey commenced March 20 1877.
" Completed " 20 1877.

Between Ranges 4th and 5th W. T. 20 N.
Gila and Salt River Meridian

chs

Begin at the established corner to Tpt.
19th 20 N. Ranges 4th and 5th W.
The Cor. a post properly notched and
marked in a mound of earth with pits;
From which cor. Iron

North between Secs 31st and 36.
W. 14° 45' East.

as per Duets Improved Solar Compass.

70.00 Set a limestone 12x12x6 ins marked $\frac{1}{4}$, set
 $\frac{2}{3}$ in the ground, and build mound of stone 2
ft high for $\frac{1}{4}$ sec Cor. No trees near

80.00 Set a limestone 14x10x6 ins. properly notched,
set $\frac{2}{3}$ in the ground, and on N. side build mound
of earth 2 ft high, with pits 2x1x1 ft, for Cor
to Secs 25, 30, 31, 36. No trees near
Land gently rolling and sloping E.
Soil 2d rate

No timber or undergrowth

North between Secs 25th and 30.
W. 14° 45' East

Between Ranges 4th and 5th W. Sp. 20 N.
Tila and Salt River Meridian

- do
40.00 Shell limestone 14x10x8 ins marked $\frac{1}{4}$ set
 $\frac{2}{3}$ in the ground, and build mound of stone 2 ft
high for $\frac{1}{4}$ sec Cor. No trees near.
- 80.00 Remote from stone or timber. Deposit stone
marked +, and build mound of earth 2 ft high
with pits 2x1x1 ft. and in center of pits set
Cor. drive stake marked and notched 2 ft long
2 ins square, 1 ft in the ground, for Cor to secs
19, 24, 25 and 30. No trees near
Land gently rolling. Soil 2^d rate
No timber or undergrowth.

North between Secs 19th and 24th
on 4th and 5th East

- 25.00 Eifer bottom land bears N.W. and S.E.
- 40.00 Remote from stone or timber. Drive charred
stake 19 ins down and build mound of earth
2 ft high with pits 2x1x1 ft. for $\frac{1}{4}$ sec Cor.
No trees near.
- 57.50 Road bears N.W. and S.E.

Between Rangost ^{and} S.W. S. 20. N.
Gila and Salt River Meridian

Obs
8000 Remote from stone or timber. Drive chauld stake
19 ins down, and build mound of earth 2ft high
with pits 2x1x1 ft, and in center of pit S of
Cor drive stake marked and notched. 2ft long
9 ins square. 1ft in the ground, for Cor to Secs
13, 18, 19, and 24. No trees near
Land level. soil 1 strata
No timber or undergrowth

North between Secs 13 and 18.

W 1/4 45' East

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

4000 Remote from stone or timber. Drive chauld stake
19 ins down, and build mound of earth 2ft high
with pits 2x1x1 ft, for 1/4 sec Cor. No trees near.

47.00 Enter gently rolling Mesa, bears N.W. ^{1/4} E.

8000 Remote from stone or timber. Drive chauld
stake 19 ins down, and build mound of
earth 2ft high with pits 2x1x1 ft, and in
center of pit S of Cor, drive stake

Between Ranges 4th & 5th W. T^p. 20. N.
 Gila and Salt River Meridian

chs

marked and notched, 2 ft. long, 2 ins square,
 1 ft in the ground, for cor to sees. 7, 12,
 13th and 18, No trees near
 Land level and gently rolling
 Soil 1st and 2^d rate
 No timber or undergrowth.

North between Secs 7th and 12th
 by 4th & 5th East

4000 Remote from stone or timber. Drive charred
 stake 19 ins down, and build mound of earth 2 ft high
 with pits 2x1x1 ft. for 1st sec cor. No trees near.

5000 Remote from stone or timber. Drive charred stake
 19 ins down, and build mound of earth 2 ft high
 with pits 2x1x1 ft. and in center of pit set of
 cor. drive stake marked and notched 2 ft long
 2 ins square, 1 ft in the ground, for cor to
 sees 1, 6, 7th and 12. No trees near
 Land Mesa gently slopes S. Soil 2^d rate
 No timber or undergrowth

Between Ranges 4^{and} 5 W. T^p. 20 N.
Gila and Salt River Meridian

- chs
North between Secs. 1^{and} 6.
Qa 140 45' East.
- 40.00 Remote from stone or timber. Drive chamed
slake 19 ins down, and build mound of earth 2 ft
high with pits 2 x 1 x 1 ft. for 4th sec cor. No trees near
- 22.60 Intersect the line of the 5th Standard
North, at point 10 chs and 15 lks East of
Standard cor. to Sps 21 N. Ranges
4^{and} 5 W.
Remote from stone or timber. Drive chamed
slake 19 ins down & build mound of earth 3 ft
high with pits 2 x 1 1/2 x 1 ft, and in center of pit
C of cor. drive staked, properly marked and
notched. 2 1/2 ft long, 2 ins square. 1 ft in
the ground. for closing cor. to Secs 1^{and} 6
and to Sps. 20 North. Ranges 4^{and} 5
West. No trees near
Land rolling and sloping gently S.
Soil 2nd rate
No timber or undergrowth
March 20 1877

Between Ranges 4^{and} 5 W. T. 20 N.
Gila^{and} Salt River Meridian

General Description of
Township 20 N. Range 4. W.

The Southwest portion of this
Township contains some good
farming and grazing land.

The balance of the Township
is covered by the "Black Mesa"
or the rolling barren slopes ap-
proaching same.

A. C. Boston Foster
U. S. Dep. Surveyor.

Field Notes
at the

Exterior Boundary Lines
of
Fractional Township 13. North
Range 2. East.

Gila and Salt River Meridian.

Territory of Arizona

Surveyed by

C. Durton Foster.

U. S. Geog. Surveyor

Under his Contract of
October 11th 1876.

Survey commenced April 13th 1877.
" completed " 13th 1877.

Between Secs. 13th & 14th. N. Range. 2^d E.
Gila and Salt River Meridian.

do

Begin at the established Corner to Downstipes
13th & 14th. Between Ranges 2^d & 3^d E,
The Cor. a marked and notched Post, in mound
of Stones from which Cor. I. run
West on true line
between Secs 1st & 3rd,
1/4 140 23' East

as per Burts Improved Solar Compass

- 5.20 Old Prescott and Verde Road. bears N. 71. E. 1/4 S. W. 1/4
- 40.00 Set a granite stone 14x10x10 ins. marked 1/4. set 2/3
in the ground, and build mound of stone 2 ft high
for 1/4 sec Cor. No trees near.
- 80.00 Set a granite stone 16x16x12 ins. properly notched. set
2/3 in the ground, and on W. side build mound of
stone 2 ft high for Cor. to Secs. 1, 2, 35th & 36. No trees near.
Land rolling and sloping S. Soil 3^d rate
No timber. some undergrowth of oak brush

West on true line
between sec 2nd & 3rd

Between Tps 13, $\frac{3}{4}$ 14. N. Range 2. E.
Gila and Salt River Meridian

cks

Ca 14° 23' East

- 24.50 Gulch 25 lks. wide, flows S. E.
- 40.00 Set a granite stone 18x16x14 ins. Marked $\frac{1}{4}$ set $\frac{3}{4}$ in the ground, and build mound of stone 2 ft high for $\frac{1}{4}$ sec Cor. No trees near
- 80.00 Set a post marked $\frac{1}{2}$ notch 4 ft long. Pins square 1 ft in the ground. deposit stone marked + and build mound of earth 2 ft high with pits 2x1 x 1 ft for Cor to Secs 2, 3, 34, and 35. No trees near
Land rolling and sloping S. Soil 2nd & 3rd rate
No timber; undergrowth oak brush.

^{on true line}
West between Secs 3rd and 34.
Ca 14° 23' East

- 35.50 Wash 50 lks wide, flows S.
- 36.10 Old wagon trail bears N and S.
- 40.00 Set a granite stone 10x10x10 ins. marked $\frac{1}{4}$ set $\frac{2}{3}$ in the ground, and build mound of stone 2 ft high for $\frac{1}{4}$ sec Cor. No trees near.
- 60.30 Gulch 75 lks wide flows S.W.

Shewan Tps 13. ^{and} 14. N. Range 2. E.
Gila ^{and} Salt River Meridian

chb

80.00 Set a granite stone 14x10x6 ins. properly notched
set $\frac{3}{4}$ in the ground, and ^{on W. side} build mound of stone 2ft high
for Cor. to Secs 3, 4, 33, ^{and} 34. No trees near.
Land rolling ^{and} sloping S. Soil ^{good} & rate.
No timber; Mud & growth. Oak brush,

West on true line
between Secs 4 ^{and} 33
or 14023' East

- 20.10 Ash Creek 30 lks wide, flows E. S. E.
- 23.20 Old Road, bears W N W. ^{and} E S E.
- 40.00 Set a granite stone 20x12x10 ins. marked $\frac{1}{4}$,
set $\frac{3}{4}$ in the ground, and build mound of stone
2ft high for $\frac{1}{4}$ sec cor. No trees near.
- 64.00 Begin ascent of hill, bears N. Slopes S.
- 74.00 Summit of hill and line continues along same.
- 80.00 Set a granite stone 20x16x10 ins. properly
notched, set $\frac{3}{4}$ in the ground, and on W. side build
mound of stone 2ft high, for cor to Secs 4, 5,
32, and 33. No trees near

Between Tps. 10. ⁴/₄ N. Range 2 E.
Gila ^{and} Salt River Meridian

Land hilly, soil ^{of} ~~of~~ ^{poor} ~~poor~~ and worthless.
Timber Ash, Sycamore, ^{and} Cottonwood, along
Ash Creek.

This being sufficient for the subdivi-
sion of all the useful land of the Township
Extend this line no further West.

General Description of Fractional
Township 10. ⁴/₄ N. Range 2. E.

The North boundary of the Township along
the base of the Black Hills.

Some good farming land is contained
in the Western and central portions of
the Township.

Chas. Foster
U.S. Deputy Surveyor

Field Notes
of the

Exterior Boundary Lines,
of
Fractional Townships 14. North.
Range 4. East
Tila^W Salt River Meridian.

Territory of Arizona

Surveyed by

W. Burton Foster
U.S. Dep. Surveyor

Under his Contract of
October 11th 1896

Survey commenced April 19th 1897.
" completed " 20th 1897.

Between Ranges 4th & 5th E. T^h. 14th N.
Giland Salt River Meridian

chs

Begin at the established Corner to Townships
3rd & 4th N. Between Ranges 4th & 5th E.

The cor. a limestone 16 x 12 x 6 ins properly
notched beside mound of stones 3 ft high;
From which Cor. Iron.

North on blank line
through the Military Reservation
of Camp Verde,

Between Ranges 4th & 5th E.

1st 140 18' East.

as per Burts Improved Solar Compass.

324.90
324.90
Intersect N. boundary line of Reservation
where I set a post 4 ft long. Flattened on
N.E. and N.W. sides 3 ins wide, and properly
notched and marked, deposit stone marked 7
1 ft in the ground and build 3 mound a few ft
2 ft high with 3 pits, - 1 N. and 1 each side
on Reservation line - 2 x 1 x 1 ft. for cor
to fractional Sec 7 and 12 Notrous Near
Post marked "N.E. Cor. U. S. M. Res. 1876."
bears S. 88° E. 44.20 chs. distant.

Delwin Range H. & S. E. Sp. 14 N.
Gila and Salt River Meridian

Chs

Post marked "U.S.M. Res." bears N. 88° - W.
33 Chs distant.

North between fractional sections, $\frac{1}{2}$ and $\frac{1}{2}$ 12.
Va 14° 18' East.

- 0.20 Road bears E. and W.
- 23.00 Ascend bluff about 60 ft high, bears N.W. and
E. and under rolling mesa.
- 35.10 Set a limestone 12x10x10 ins marked $\frac{1}{4}$ set $\frac{1}{3}$ in the
ground and build mound of stone 2 ft high for $\frac{1}{4}$
sec Cor. No trees near
- 75.10 Set a limestone 20x12x12 ins. properly notched,
set $\frac{3}{4}$ in the ground, and on N side build mound of
stone 2 ft high for Cor to sees 1.6.7. and 12.
No trees near.

Land rolling mesa, soil 2nd and 3rd rate
Timber, scattering scrub cedars

North between Secs 1st & 6
Va 14° 18' East.

Between Ranges 4th & 5th E. Tps. 14. N.
Giland Salt River Meridian

chs

- 5.00 Descend into Cañon 75 ft deep. bears N End W.
- 9.50 Bottom of Cañon^d begin ascent of opposite bank
- 16.00 Summit of opposite bank, and enter rolling mesa.
bears W N W. and E.
- 40.00 Set a volcanic stone 12 x 12 x 18 ins marked 1/4 set
1/2 in the ground. and build mound of stone 2 ft high
for 1/4 sec cor. No trees near
- 80.00 Set a limestone 24 x 14 x 10 ins properly notched
set 1/4 in the ground and on N. side build mound of
stone 2 ft high for Cor to sees 1, 6. 31. and 36. and to Tps
14. and 15. N. Ranges 4. and 5. E. from which
a cedar 6 ins dia. bears S. 70° E. 75 lks dist.
No other trees near
Land rolling mesa. Soil 2dnd and 3drd rate
Timber scrub cedar.

Between Tps. 14th & 15. N. Range 4 E.
Giland Salt River Meridian

West on true line

Between Secs 14^{and} 15 N. Range 4 E.
Gila and Salt River Meridian

Chs

between Secs 1^{and} 36
on 14° 18' East

- 40.00 Set a limestone 20 x 12 x 12 ins. marked 1/4 set 3/4
in the ground. and built around a stone 2 ft high
for 1/4 sec 20. No trees near.
- 55.00 Begin descent into Cañon, bears. E. N. E. ^{and} W. S. W.
- 67.20 Bottom of Cañon and wash 35 like wide, flows W. S. W.
- 74.00 Begin ascent of opposite bank.
- 80.00 Set a limestone 18 x 16 x 14 ins. properly notched. set
3/4 in the ground. and on W. side build mound of
stone 2 ft high for Co. to Secs 1, 2, 35 ^{and} 36.
No trees near
Land E. rolling mesa with 2d and 3d rate soil.
W. rough and worthless.
Timber scattering Scrub Cedar.

West on true line
between Secs 2 and 35
on 14° 18' East.

- 900 Summit of opposite bank.

Between Nos. 14th & 15th N. Range 1st E.
Gila Salt River Meridian

- do
13.00 Degrindescentslope, bears NW. ^{2d} & SE.
- 37.80 Wash 50 lks wide flows SW.
- 40.00 Set a limestone 20x10x10 ins. - marked 1/4, set 3/4
in the ground and build mound of stone 2 ft
high for 1/4 sec cor. No trees near
- 60.00 Enter level valley, bears WNW. and S.
- 80.00 Set a post marked and notched. 4 ft long. 3 ins square
1 ft in the ground, drive chain stake, and build
mound of earth 2 ft high with pits 2x1x1
ft for cor to sec 2, 3, 34th & 35. No trees near
Land Enough ^{2d} broken. W. valley with good soil
No timber, or undergrowth

West on Arum line
between Secs 3rd and 34th
on 14th 20' East.

- 40.00 Set a post marked 1/4 s. 4 ft long, flattened 3 ins wide.
1 ft in the ground, deposit stone marked + & build mound of
earth 2 ft high with pits 2x1x1 ft for 1/4 sec cor.
No trees near

Between Tps. 14th & 15th N. Range 4 E.
Gila and Salt River Meridian

cks
48.00 Old Road, bears N²W SW.
80.00 Set a post, marked and notched 4 ft long 3 ins square
1 ft in the ground, deposit stone on marked & build mound
of earth 2 ft high with pile 2 x 1 x 1 ft. for cor to Secs
34, 33rd 34. No trees near
Land level valley Soil 1st rate
No timber.

West on true line
between Secs 4th & 33.
on 110' 20' East

18.80 Soil bears N E and SW.
28.10 Road bears N and S.
34.00 Irrigating Canal flows S.
37.80 Road bears N N E and S.
40.00 Set a limestone 14 x 12 x 8 ins, marked 1/4 in. set 7/8
in the ground, and build mound 6 ft high
for a secor? from which
Albottomrod 10 ins dia, bears S 43' W. 86 lbs dist
No other true near

Between Twp 14th and 15th N. Range H. E.
Gila and Salt River Meridian.

- As
50.40 Verde River / chain wide, flows S. E.
56.00 Begin ascent of bluff, bears N. and S. a
short distance, thence W.
59.00 Summit of bluff and into rolling Mesa
bears W.
80.00 Set a limestone 14x10x11 ins. properly notched.
set 7th in the ground and on W. side build mound
of stone 2 ft high. for Cor. to Sec. 4, 5 32,
and 33. from which
a Cedar 12 ins. dia. bears S. 89° E. 91 lks dist.
No other trees near
Land: E. of river, rich bottom; W. rolling
Mesa. Drake soil.
Timber Cottonwood along River. Scrub cedars
on Mesa

West on true line
between Secs 5th and 32nd
to 140 20' East.

40.00 Set a granite stone 12x10x8 ins marked 14

Between Tps. 14th & 15th N. Range H & E.
 Tila^{and} Salt River Meridian

chs

set 2/3 in the ground, and build mound of stone
 2ft high for 1/4 Sec Cot. No trees near

77.30 Old road, bears N. and S.

80.00 Set a granite stone 14x14x8 ins, properly marked
 set 2/3 in the ground, and on W. side build mound
 of stone 2ft high for Cor to Sec 5, 6, 31st & 32nd.
 No trees near

Land gently rolling, Soil 2^d rate
 Timber scattering cedar

April 19th 1877

West on true line

between Sec 6 and 31

on 14th 20th East.

80.00 Set a granite stone 12x12x8 ins, marked 1/4
 set 2/3 in the ground and build mound of stone 2ft
 high for 1/4 Sec Cot. No trees near

79.00 As per convergency for this Tp,

Set a post properly marked and notched
 4 1/2 ft long 4 ins square 1 ft in the ground
 deposit stone marked + and build mound

Between Tps 14^{and} 15^N, Ranges 3^{and} 4^E,
Gila and Salt River Meridian.

cls

of earth 2¹/₂ ft high, with pits 2x1¹/₂x1¹/₂ ft
for Cor do Secs 1, 6, 31, and 36, and Tps
14^{and} 15^N, Ranges 3^{and} 4^E.

No trees near

Land gently rolling, soil 2d rate
timber scattering Cedar

Between Ranges 3^{and} 4^E, Tps 14^{and} 15^N,
Gila and Salt River Meridian

From the Cor do Tps 14^{and} 15^N, Ranges
3^{and} 4^E. I run

South between Secs 1^{and} 6,

0^{and} 20' East

19.50 Old Road bears NW and SE.

40.00 Set a granite stone 10x8x8 ins. marked 74
set 7/3 in the ground and built mound of stone 2 ft
high for 1/4 sec cor No trees near

43.00 Enter level valley bears E & W.

47.00 Leave valley, and enter rolling mesa

43

Between Ranges 3rd & 4th E. T¹ & 1st N
 Tila ^W Salt River Meridian

Chs.

8000

Set a post marked and notched $\frac{1}{2}$ ft long 3" dia
 square 1 ft in the ground, drive chaudi stake
 and build mound of earth 2 ft high with pits
 2x1x1 ft. for Corlo sees 1. b. 7. 12.
 No trees near.

Land mostly level, soil 1st rate
 timber scattering Cedar, W. of line.
 April 20th 1877

This being sufficient for the
 subdivision lines which will cover
 all the land fit for use in this T¹:
 North of the Military Reservation
 of Camp Verde, I extend this line
 no further south.

General Description.

This Township contains a
 considerable amount of arable

land, on either side of the Verde
River.

The Mesa lands are generally
2d rate and covered with grasses
suitable for grazing.

Several settlers, beginning
to cultivate land, have located
in the Township.

Wm. Weston Foster
U.S. Dep. Surveyor

Field Notes
of the
Range Line
between
Ranges 3rd and 4th East.
Townships 15th and 16th North.
Giland Salt River Meridian
Territory of Arizona
Surveyed by
C. D. Hunter Hoar
U.S. Dep. Surveyor
Under his Contract of
October 11th 1876

Survey commenced April 23rd 1877.
" Completed " 23rd 1877.

Between Ranges 3rd & 4th E. Sp. 15. N.
 Sila^{9th} Salt River Meridian.

cho

From the Cor. to Sp. 14th & 15. N. between
 Ranges 3rd & 4th E. I run

North between Secs 29th & 30.

or 14° 20' East

as per Dr. to Improved Solar Compass.

4000

Set a post marked 14 S. 4 ft long flattened 3 ins wide
 1 ft in the ground. drive chains stake, and build
 mound of earth 2 ft high with pits 2 x 1 x 1 ft. for
 1/2 sec lot No trees near

8000

Set a limestone 16 x 10 x 10 ins. properly notched, set
 7 in the ground, and on N side build mound of earth
 2 ft high with pits 2 x 1 x 1 ft. for cor to Secs 28, 30,
 31st & 32.

No trees near

Land gently rolling. Soil 1st & 2nd rate
 timber, an occasional cedar.

North between Secs 28th & 30

or 14° 20' East

4000

Set a post marked 14 S. 4 ft long flattened 3 ins
 wide. 1 ft in the ground. deposit stone marked + and

Pedern Ranges 3rd 1st E. Sp 15. N.
 46 Gila ^{cont} Salt River Meridian.

do

build mound of earth 2ft high with pits 2
 x 1 x 1 ft for $\frac{1}{4}$ sec cor. No trees near

49.00

Gulch 200k wide with steep rocky banks
 flows E. N. E.

80.00

Gila limestone 14x6x6 ins. properly notched.
 set $\frac{2}{3}$ in the ground, and on N side build mound
 of stone 2ft high for cor to Secs 19, 24, 25, & 30.
 No trees near

Land rolling. Soil 2^d rate.

Timber scattering scrub cedar

North between Secs 19th and 24th
 on 14th 20' East

18.70

Old road, bears N.W. and S.E.

40.00

Set a post marked $\frac{1}{4}$ S. 4ft long flattened iron
 wide 1ft in the ground. deposit stone marked + and
 build mound of earth 2ft high with pits 2x1x1ft for
 $\frac{1}{4}$ sec cor. No trees near

67.00

Trail bears N.E. and S.W.

78.10

Gulch 400k wide flows N.E.

Between Ranges 3rd & 4th E. Sp. 15, N
 Gila and Salt River Meridian

cks

80.00 Aetnagranite stone 14x10x10 ins. properly notched
 set $\frac{1}{3}$ in the ground, and on N. side build mound
 of stone 2 ft high for cor to Secs. 13, 18, 19, and 20.
 No trees near.

Land gently rolling, ^{and} sloping E. Soil ^{stand} 2nd rate
 Timber a few scrub cedars

North between Secs 13th and 18th
 W 140° 20' East

40.00 Aetnagranite stone 18x16x14 ins. marked $\frac{1}{4}$. set $\frac{3}{4}$
 in the ground and build mound of stone 2 ft high
 for $\frac{1}{4}$ sec cor No trees near

53.20 Wash the alkemide Stone E.

80.00 Aetnagranite stone 18x8x8 ins. properly notched, set $\frac{1}{3}$
 in the ground, and on N. side build mound of stone
 2 ft high for cor to Secs 7, 12, 13th & 18. No trees near
 Land gently rolling. Soil ^{stand} 2nd rate
 No timber or undergrowth

North between Secs 7th and 12th.

Redwin Range 3rd S. E. Sp. 15. N.
 Gila Salt River Meridian

- chs
- 7.90 Va 110° 20' East
 Road bears N.W. and S.E.
- 25.70 Verde River 120 yds wide flows S.E.
 and line continues along E bank
- 35.00 Leave bank of River, which bears W.
- 40.00 Set a limestone 18x12x4 ins. marked 1/4 set
 1/4 in the ground, and build mound of stone 2ft
 high for 1/4 sec cor. No trees near
- 50.00 Set a limestone 14x10x8 ins. properly notched. set
 2/3 in the ground, and on N side build mound of stone
 2ft high for Cor. to sec. 1. 6. 7. 2nd 12. No trees near
 Level level soil Soil 1st rate
 No timber or undergrowth

North between Secs 1. and 6.
 Va 110° 20' East

- 40.00 Set a limestone 15x8x8 ins. marked 1/4 set 2/3
 in the ground, and build mound of stone 2ft
 high for 1/4 sec cor. no trees near
- 50.00 Set a limestone 27x12x6 ins. properly notched and

Between Ranges 3rd & 4th E. Sp. 15. N.
 Gila and Salt River Meridian.

cks

set 3 ft in the ground, and on N side build mound of
 stone 2 1/2 ft high for cor to Secs 1, 6, 31 & 36. and
 40 Sp. 15. and 16. N. Ranges 3rd & 4th E. No trees near
 Land level and gently rolling. Soil plant & rake
 Timber, an occasional cedar

Between Ranges 3rd & 4th E. Sp. 16. N.
 Gila and Salt River Meridian

From the Cor to Sp. 15 and 16 N. between
 Ranges 3rd & 4th E. I run
 North between Secs 31st & 36.
 on Pa 14th 22nd East

As per Durb's Improved Solar Compass.

- 4000 Set a limestone 6x14x10 ins. marked 1/4. set 7/8
 in the ground. and build mound of earth 1 ft
 high with 1/2 x 1/2 ft for 1/4 Sec Cor. No trees near
- 5610 Road bears NE. and SW.
- 8000 Set a limestone 14x10x10 ins. for poly notched

50

Between Ranges 3rd & 4th E. T. 16. N.
 51st & 52nd Fall River Meridian

cho

set 7/8 in the ground and on N side build mound of stone
 2 ft high for Cor to Secs 28, 29, 31, & 32. No trees near
 Land mostly level. Soil 1st and 2nd rate
 Timber an occasional Cedar

North between Secs 28th and 30th
 or 114° 22' East.

4000 Set a post marked 1/4 H.O. 4 ft long Plath and 3 in wide
 1 ft in the ground, drive chard stakes and build
 mound of earth 2 ft high with pits 2x1x1 ft
 for 1/4 sec lot No trees near

8000 Set a post marked and notched 4 ft long 3 in square
 1 ft in the ground, drive chard stakes and build mound
 of earth 2 ft high with pits 2x1x1 ft for Cor to Secs
 19, 27, 28th & 30. No trees near
 Land level soil 1st and 2nd rate
 No timber or undergrowth

North between Secs 19th & 27th
 or 114° 32' East.

Between Ranges 3rd & 4th E. P. S. N.
Gila and Salt River Meridian

4000 Set a post marked 7/4. 11 ft long flat on S side
1 ft in the ground. drive chauld stake. and build mound of
earth 2 ft high with post 2x1 ft for sec cor. No trees near.

8000 Set a limestone 24x15x10 ins, properly notched set 3/4
in the ground, and on N side build mound of earth 2 ft high
with post 2x1 ft for Cor. Secs 13, 18, 19, 20. No trees near.
Land level soil 1st and 2^d rate
No timber or undergrowth

North between Secs 13th and 18th.
on 14022' East.

4000 Set a limestone 12x10x10 ins, marked 7/4, set 3/4 in
the ground and build mound of stone 2 ft high for
1st sec cor. No trees near

4400 Enter rolling mesa. bears E and NW.

8000 Set a limestone 20x12x12 ins, properly notched, set 3/4 in
the ground and on N side build mound of stone 2 ft high for
Cor. Secs 7, 12, 13th and 18. No trees near
Land gently rolling & sloping E. Soil 1st & 2^d rate
No timber or undergrowth.

Between Rangus ^{3rd} 11. E. P. 16. N.
 Gila and Salt River Meridian
 No.

North between Secs 7 and 17
 on 1st 22' East. C

4000 A limestone 10x10x10 ins marked 74 set 7/8 in
 the ground and build mound of earth 2 ft high with
 Sub 7x11 ft Cor 4 sec Cor No trees near

8000 A limestone 10x10x6 ins for punch notched set 7/8 in
 the ground and on 7 side build mound of stone 2 ft high for
 Cor Secs 1, 6, 7, and 12. No trees near
 Land rolling mesa. Soil 25th 3rd rate.
 No timber or undergrowth

April 23^d 1877

On account of the worthless character
 of the land in the Northern portions
 of these Townships, I extend this
 line no further North.

C. Burton Foster
 W. D. P. Surveyor

Field Notes

of the
Boundary Line

between
Townships 15th & 16 North
Ranges 3rd & 4th East.

61st Salt River Meridian.
Territory of Arizona.

Surveyed by

Burton Woodruff
U.S. Dep. Surveyor.

Under his Contract of
October 11th 1876

Survey commenced April 24th 1877.
" Completed " 25th 1877.

From Secs 15th & 16th N. Range 3, O.
Tila ad Salt River Meridian

Chs. From the Cor. to Secs. 15th & 16th N. between
Ranges 3rd & 4th E. Iron
West on true line
between Secs 1st & 36th.
va 140 22' East

As per Durk Improved Solar Compass.

4000 Set a limestone 12x12x6 in. marked 7/4 at 7/3
in the ground, and build mound of stone 2 ft high
for 7/4 see Cor. No trees near

73.00 Begin descent from mesa. Slope beard
N. and S. and slopes S.

80.00 Set a limestone 16x10x8 in. properly notched at
7/3 in the ground and on W side build mound of
stone 2 ft high, for Secs. 12, 35, 4, 36. No trees near.
Land rolling mesa. Soil 2nd & 3rd rate
No timber or undergrowth.

West on true line
between Secs 2nd & 36th.
va 140 22' East

Between Tps 15th & 16th N. Range 3. E.
Gila and Salt River Meridian

- 4.00 Under level valley, bears N and S
- 36.90 Verde River 100 lks wide flows S.E.
- 40.00 Sclagranite stone 18x10x6 ins. marked 7/4 set 7/3
in the ground and build mound of stone up high
for 1/4 sec Cor No trees near
- 41.30 Road bears N.W. and S.E. and
Cliff's house bears S. about 8chs dist.
- 45.00 Road bears S.E. and N.W.
- 47.20 Wash 50 lks wide flows S.E.
- 51.00 Irrigating ditch flows S.
- 63.40 Road bears S.E. and N.
- 80.00 Sclagranite marked and notched. 4 ft. long. 3 ins square.
1 1/4 in the ground, drive chauld stake, and build mound
of earth up high with pile 2x1/2 ft for Cor to ties
2. 3. 34. 35. No trees near
Land level. Soil 1st rate.
No timber or undergrowth

West on town line
between Tps 3rd & 4th

Between Twp 5th and 16th N. Range S. E.
Gila and Salt River Meridian

Chs

Wa 140 22' East.

40.00 Set a volcanic stone 10x10x10 ins marked 1/4 set
2 3/4 in the ground and build mound of stone 2 ft high
for 1/4 sec Cot No trees near

53.00 Road bears W N W. and S E.

80.00 Set a post marked and notched 1/4 ft long 3 ins square
1/4 ft in the ground deposit stone marked 1/4 and build
mound of earth 2 ft high ^{with pile 2x11 ft.} for Cot to Sec. 3. 4. 33
No trees near
Land slopes E. Soil 1st and 2nd rate
No timber or tender growth

West on true line
between Secs 4 and 33
Wa 140 22' East.

40.00 Set a granite stone 20x12x10 ins marked 1/4.
Set 2 3/4 in the ground and build mound of earth 2
ft high with pile 2x11 ft for 1/4 sec Cot. No trees near

66.50 Road bears S W. and N E.

80.00 Set a post marked and notched 1/4 ft long 3 ins square.

Between Eps 15. ⁴/₄ N. Range 3 & 8.
Gila and Salt River Meridian

Obs

Set in the ground, deposit stone marked + and build mound of stone 2 ft high with pipe 2 x 1 x 1/2 ft. for Cor to Secs 4, 5, 32, ⁴⁰/₃₃. No trees near.
Land slopes E. Soil 1st ⁴⁰/₃₃ rate
No timber or undergrowth

West on true line
between Secs. 5 ⁴⁰/₃₂
to 14 ⁰/₂₂ East

- 7.50 Wash 7 1/2 k wide flows N.E.
40.00 Lava volcanic stone 14 x 10 x 10 ins marked 1/4 set 2/3
in the ground and build mound of stone 2 ft
high for 1/4 sec Cor No trees near
55.80 Enter Road, bears S.E. and W.
68.00 Leave Road, bears W.N.W. and E.
80.00 Lava volcanic stone 27 x 16 x 10 ins properly notched
set 3/4 in the ground and all the side build mound of
stone for Cor to Secs 5, 6, 31, ⁴⁰/₃₃. No trees near
Land rolling ²/₃ sloping E. Soil 1st ⁴⁰/₃₃ rate
No timber or undergrowth

Section 15 5th 16th N. Range 3rd E.
 Gila and Salt River Meridian.

West on town line
 between Sec 6th & 31.

2000 ^{to} Begin ascent of Black Hills. Bear $N 77^{\circ} W$
 $2\frac{1}{2}$ S.E.

4000 A limestone $14 \times 10 \times 10$ ins. marked $1/4$. set up in the
 ground. and build mound of stone 2 ft high
 for $1/4$ Sec Cor. From which
 A cedar 8 ins dia. bears $N. 70^{\circ} W. 22$ lks dist.
 No other trees near.

On account of the rough and
 worthless character of the land
 West of this corner. I extend
 this line no further West.

Land rolling ^{and} sloping E. Soil $2\frac{1}{2}$ or 3rd rate
 Timber, a few scrub cedars.

A large spring and land under
 cultivation lie in the S. E.
 $1/4$ of Sec 31.

Between Sp. 15th & 16th N. Range H. E.
Gila and Salt River Meridian

chs

From the Cor. to Sp. 15th & 16th N. Between
Ranges 3rd H. E. I run
East on true line

Between Secs 6th and 31.

va 140° 20' East.

As per P. M. Improved Solar Compass,

38.50

As per Convergency for this Sp.
Set a post marked 14 S. A long flattened 3 in
wide 1 ft in the ground driven and stake, and in
ground of earth 2 ft high with pick 2 x 1 x 1 ft for
1/2 sec cot, no trees near.

78.50

Set a limestone 16 x 12 x 10 ins. properly notched
set 7/8 in the ground, and on E side build mound of
stone 2 ft high for cot to Sec 16. 31st & 32nd. No trees near.
Level level. Soil 1st rate
No timber or undergrowth

*

East on true line
Between Secs 5th and 22nd
va 140° 20' East.

Bellevue Post 3rd and 4th N. Range H. E. Gila and Salt River Meridian

clo

4000 Set a post marked 745. 4 ft long flattened 3 ins wide
1 ft in the ground. drive hand stake. and build mound of
earth 2 ft high. with pits 2 x 1 ft at 74 sec Cor. No trees near

8000 Set a post marked ^{and} notched. 4 ft long 3 ins square. 1 ft
in the ground, drive hand stake and build mound of earth
2 ft high with pits 2 x 1 ft. for Cor to Secs 4, 5, 32, 33.
No trees near.

Land level. Soil 1st and 2^d rate
No timber or under growth

East on town line.
between Secs 4 and 33.
wa 14° 20' East

4000 Set a limestone 14 x 10 x 10 ins, marked 74, set 7/8 in the
ground. and build mound of stone 2 ft high for
74 sec Cor. from which
a cedar 16 ins dia. bears S. 18° W. 24 1/2 K dist.
No other trees near

4100 Begin descent of slope land rolling ^{and} sloping E.
5500 Foot of slope ^{and} into valley bears N ^{and} S E.

Plum Apr 15 and 16 N. Range H. E.
 Tula^{4th} Salt River Meridian

- Chs
 61.00 Irrigating Ditch flows S.
 62.47 Oak Creek, 70 lks wide, flows S.
 71.50 Road bears N. ²⁰ S.
 73.05 Road bears NW and S.
 80.00 Set a granite stone 12x10x8 ins. properly notched
 set 7/8 in the ground, and on E. side build mound of
 stone 2 ft high for lot to see 34.33 & 34. from which
 An alder 6 ins dia. bears N1°W. 35 lks dist.
 a Willow 6 " " S. 72°W. 91 " "
 No other trees near
 Land level valley ^{and} rolling mesa. Soil ^{plains} 2nd rate
 timber, scrub cedar on mesa, Cottonwood
 and willow in valley.

April 24th 1897

East ^{on true line} between sees 3rd & 34.

W 14° 20' East

- 0.30 Oak Creek 75 lks wide flows WNW.
 6.30 Irrigating Ditch, flows WNW.
 20.15 " " " WNW.
 39.00 Road bears NW and S E.

Peterson Trps 15th & 16th N. Range H.E. Gila and Salt River Meridian

- Chs.
- 40.00 Set a post marked 1/4 S. 4 ft long, flattened 3 ins. wide 1 ft in the ground. drive chand stake and build mound of earth 2 ft high with pit 2 x 1 x 1 ft. for 1/4 sec cot. No bus near
- 46.70 Irrigating Ditch flows SW.
- 47.15 Oak Creek Colts ride flows SW.
- 61.00 Huffs house bears N about 5 Chs dist.
- 64.50 leave bottom land. and enter low level Mesa
- 74.20 Road bears N and S.
- 80.00 Set a granite stone 14 x 12 x 10 ins. properly notched set 2/3 in the ground, and on E side build mound of stone 2 ft high for cot. Secs 2, 3, 34 & 35. No bus near
Level level, soil 1st and 2d rate
Timber Cottonwood and Willow along Oak Creek *

Cast on true line
between Secs 2 and 35.
on 140° 20' East

- 90.00 Set a post marked 1/4 S. 4 ft long, flattened 3 ins wide 1 ft in the ground drive chand stake and build mound

Between Tps. 15^{and} 16 N. Range 4 E.
Gila^{and} Salt River Meridian.

cho
of earth 2 ft high with pits 2 x 1 x 1 ft for 1/4 sec
Cot. No trees near
8000 Set a post marked and notched 4 ft long 3 in square
1 ft in the ground, drive chauld stake and build mound
of earth 2 ft high with pits 2 x 1 x 1 ft for Cot to see
1, 2, 35, and 36. No trees near
Sand level, soil 1st and 2d rate
No timber or undergrowth

Caston tree line
between Tps 1^{and} 36,
0 1/4 to 20 East

4000 Set a limestone 10 x 8 x 8 ins. marked 1/4 set 2/3 in
the ground, and build mound of stone 2 ft
high for 1/4 sec Cot. No trees near
6200 Begin ascent of Range of hills, bear N.W. 1/4 S.
8000 Set a limestone 12 x 8 x 8 ins. properly notched set
2/3 in the ground, and on E side build mound of stone
2 1/2 ft high, with pits 2 x 1 1/2 x 1 ft. for Cot to see
1, 6, 31, and 36, and to Tps 15^{and} 16 N. Range 4 E.

Between Twp 5th & 6th N. Range 14 E. 63
 Tila and Salt River Meridian

and 8. No trees or
 land W. level with 1st class sodak soil.
 Enough rolling hills.
 No timber or undergrowth
 April 23rd 1847

C. Boston Foster
 US Dep Surveyor

Field Notes of the

64

Exterior Boundaries
of
Fractional Townships 14^{and} 15. North
Range 5 East.

Gila^{and} Salt River Meridian
Arizona Territory.

Surveyed by
O. Dunton Foster
U.S. Depy Surveyor.

Under his Contract of
October 11th 1876.

Survey commenced May 14th 1877.
" completed " 14th 1877.

Between Townships 14^{and} 15 N. Range 5 E. 64
Gila & Salt River Meridian. A

chs

Begin at the Cor. to Tps 14^{and} 15 N.
between Ranges 4^{and} 5 E.
from which cor I run

East on true line

between sees 6^{and} 31.

to 14018' East

As per Dubo Improved Solar Compass.

37.00

Wash bolts wide flows S.W.

39.00

As per emergency for this Sp. Set a
post marked 1/2 S. 4 ft long flattened pins
wide 1 ft in the ground, deposit stone
marked +, and build mound of earth 2 ft
high with pits 2 x 1 x 1 ft for W see Cor
No trees near.

59.40

Road to New Mexico bears N E. ^{and} S.

79.00

Set a limestone 1/4 x 6 x 6 ins. properly notched
set 3 in the ground, and ^{on E. angle} build mound of stone
2 ft high for Cor to sees 5 to 31. ^{and} 32.
from which

a cedar 10 ins dia, bears S. 87° W. 102 lks dist

Between Tps 14th & 15th N. Range 5. E.

Gila and Salt River Meridian

Chs

No other trees near
Land rolling mesa Soil 3d rate
Timber scrub cedars

East on true line
between Secs 32 & 33
0° 14' 0" 18' East

- 28.90 Trail bears N.E. and S.W.
- 37.80 Wash 50 lks wide flows S.W.
- 40.00 Set a limestone 12x12x4 ins marked 44
set $\frac{2}{3}$ in the ground, and build mound of
stone 2 ft high for 4 lks cor. from which
a cedar 6 ins dia bears N 83° W. 96 lks dist
- No other trees near
- 50.40 Guech 70 lks wide flows S.
- 80.00 Set a limestone 14x14x6 ins. properly
notched. set $\frac{2}{3}$ in the ground, and on E. side
build mound of stone 2 ft high. for cor
to Secs 45, 32nd & 33. No trees near
Land rolling mesa Soil 3d rate

Peterson Sp 14th and 15th Range S.E.
 Tila and Salt River Meridian.

66

Co.

Timber Scrub cedars

East on true line
 between Secs 11th and 33.

on 14018' East.

500 Gulch 305 lks wide flows S.
 14, 60 " 50 " " " S.E.

4000 Set a limestone 12x10x8 ins. marked 1/2
 set 2/3 in the ground, and build mound of
 stone 2 ft high for 1/2 seed of, from which
 a cedar 12 in dia, bears S. 21° E. 107 lks dist.
 No other trees near

8000 Set a limestone 12x10x6 ins. properly notched
 set 2/3 in the ground and on E side build mound
 of stone 2 ft high for contrast see 314.33.
 24 BH. No trees near

Land rolling and sloping E. soil 3' rate
 Timber. Scrub cedars.

East on true line

Between Tps 14th & 15th N. Range 5 East,
Gila and Salt River Meridian

As

between Secs 3rd and 3rd 1/2
T¹⁴ 140 18' East

5.00 begin descent of bluff bears N^{ew} S.

16.00 foot of bluff and enter bottom land
bears N^{ew} S.

21.30 North fork of Beaver Creek 200 yds
wide flows S.

22.00 Cabin and sheep corral, bears S.
S. chs. dist.

29.00 Road bears N^{ew} S.

38.00 Leave bottom and enter gently rolling
mesa bears NW^{ew} S.

40.00 Set a limestone 20 x 18 x 16 ins marked 1/2
set 2/3 in the ground and build mound
of stone 2 ft high for 1/2 sec dot
No trees near.

50.00 Set a limestone 14 x 14 x 3 ins properly notched
set 2/3 in the ground and on E side build
mound of stone 2 ft high for Cortes as
2.3.34. ^{ew} 35. No trees near

Between West 14th and 15th N. Range 3 E,
Gila and Salt River Meridian.

Land level bottom and rolling mesa. Soil 1st, 2nd and 3rd rate
Timber, a few cottonwoods along Creek and
a few Samba cedar

East on true line
between Sec 2 and 35,
or 14 and 15 East

1070 Road to Camp Verde bears ENE, 45° WSW,
4000 Set a limestone $14 \times 12 \times 8$ ins marked $1/4$ set $2/3$
in the ground and built mound a ft high
high for $1/4$ sec 201. Hobus near.

5420 Old Road bears NE and SW.

8000 Set a limestone $10 \times 8 \times 8$ ins, properly notched
set $2/3$ in the ground and on E. side built mound
a ft high for Corlo Secs 1, 2, 35, and
36. No trees near

Land gently rolling, soil 1st, 2nd and 3rd rate
No timber or undergrowth

East on true line

Between Tps 14th and 15th N. Range 5 E.
 7th and Salt River Meridian

Chs

between Sect 1 and 36,
 or 140th 15' East

- 1870 Road bears N E, and S W.
 21,00 West branch of Bear Creek
 25 lks wide flows S W, and enter
 island about 15 lks long bears
 N E, and S W.
 37,00 Arnold's house bears N. 25 chs dist.
 38,90 East branch of creek 18 lks wide flows
 W S W.
 39,50 Irrigating ditch flows W S W.
 40,00 Set a granite stone 20 x 16 x 10 ins marked 1/4
 set 3/4 in the ground, and build mound of
 stone 2 ft high for 1/4 sec Cor No 100
 41,00 Enter rolling mesa, bluff 50 ft high
 bears East and W S W.
 50,00 Set a limestone 18 x 10 x 10 ins properly marked
 set 3/4 in the ground and on E side build
 mound of stone 3 ft high for Cor 40
 Secs. 1, 6, 31, and 36, and to Tps 14th and

Between Tps 14th and 15th N. Range 5th & 6th E,
Gila and Salt River Meridian.

Ed

15th N Ranges 5th and 6th E.
No fence near
Level W level bottom
Rolling mesa
Soil 1st and 3^d rate.
Timber, Cottonwood ash and
Sycamore along Beaver Creek.

Between Ranges 5th & 6th E, Tps 15 N.
Gila and Salt River Meridian

From the Cor. to Tps 14th and 15th N, between
Ranges 5th and 6th E. Iron
North between Secs 31st and 36,
wa 140 15' East

- 15.40 Beaver Creek 3/4 the mile flows WNW,
- 23.00 Enter East end of cornfield bears W,
- 25.50 Leave Cornfield; and digging ditch flows W,
- 34.70 Farm Road, bears E and W,
- 35.50 Ascend bluff 50 ft high bears E and W

71

Between Raugas 5th 6th E. N 1/2 N.
 Gila and Salt River Meridian

No.

and enter Mesa

4000 Set a limestone 16x10x4 ins marked 1/4 set
 7/8 in the ground and build mound of stone 2
 ft high for 1/4 sec Cor. No bus near

75.55 Old road bears NE and SW.

80.00 Set a limestone 20x12x10 ins properly marked
 set 3/4 in the ground and on N side build
 mound of stone 2 ft high for Cor to sec
 25, 30, 31, and 36. No bus near

Level: 1st level bottom Soil 1st rate

2nd level mesa. Soil 1st and 2^d rate

Timber Cottonwood Ash and Sycamore
 along creek

North between Secs 25th and 30

On 1/4 1/4 East.

14.10 Trail bears NE and SW.

14.50 Wash 20 to 25 miles flow SW.

16.50 Old Road bears NE and SW.

4000 Set a limestone 10x10x10 ins marked 1/4 set

Setman Ranges 5th E. P. 15 N.

7th and Salt River Meridian

No.	7/3 in the ground, and build mound of stone 2 ft high for 4 th Sec Cor. No trees near.
4290	Wash. 20 kts wide, flows SSW,
5000	Same wash & flows SSE,
5620	" " " SSW,
6218	" " " SSE,
7645	" " " SSW,
8000	Set a post, properly marked and notched 4 ft long, 3 in square 1 ft in the ground, drive round stake and build mound of earth 2 ft high with pits 2 x 1 x 1 ft for Cor. to Secs 19, 24, 25 and 30. No trees near. Some good land in Sec 25, the balance is rolling mesa with 2 nd rate soil Timber, a few Cedars.

The land North of this corner, coming
under the head of waste and useless. I
extend this line no further North

Between Ranges 5th & 6. E. T. 14. N.
 Gila and Salt River Meridian

cls

From the Cor. to Sp. 14th & 15th (between
 Ranges 5th & 6. E. I run
 South between Sect 1st & 6.
 or 140151 East

4000 Set a limestone 18x12x4 ins marked 1/4
 set 3/4 in the ground, and build mound
 of stone 2 ft high for 1/4 see Cor
 No fous near

5500 Old Road bears NW. and SE.

8000 Set a limestone 16x12x4 ins
 Propaly notched, set 1/2 in the
 ground, and on S. side build
 mound of stone 2 ft high for
 Cor to Sects 1, 6, 7, and 8,
 No fous near.

Land rolling & most hless,
 Except some good land in Sect.
 Timber. A few scrub cedars

May 14th 1877

The land S. of this Cor coming

Salmon Range T. H. & S. P. 14. N.
 Tila ^{and} Salt River Meridian

under the head of waste and
 useless land. Extend this
 line no further south.

W. Burton Foster
 U.S. Deputy Surveyor

Field Notes
of the

BOOK

1665

75

Exterior Boundaries
of

Fractional Township 11. North
Range 6. West

Gila^{and} Salt River Meridian

Territory of Arizona.

Surveyed by

C. Dunton Foster

U.S. Geog. Surveyor.

Under his Contract of

October 11th 1876

Survey Commenced July 22^d 1877

" Completed " 22^d 1877

Between Townships 11th and 12th N. Range 6. W.
Giland Salt River Meridian

Chs
Begin at the established Cor to Secs
H. 5. 31st and 32. on the N. boundary of Township
The Cor. a volcanic stone properly notched,
from which Cor. I run

West on true line
between Secs 5th and 32.

at $14^{\circ} 28'$ East

As per Burt's Improved Solar Compass.

4000 Set a volcanic stone 10x8x8 ins marked 74
set $\frac{2}{3}$ in the ground, and build mound of
stone 2 ft high. for $\frac{1}{4}$ sec Cor. No trees near
79.20 Road bears NNE. and SW.

80.00 Set a volcanic stone 14x10x8 ins properly notched
set $\frac{2}{3}$ in the ground, and on W side build mound
of stone 2 ft high for Cor to Secs 5. 6. 31. and 32.
No trees near.

Land gently slopes E. Soil 2^d rate
No timber or undergrowth.

West on true line

76
 Between Townships 11^{and} 12. N. Range 6 W.
 Gila^{and} Salt River Meridian

chs

between Secs 6^{and} 31
 Va 11^{or} 2, 8' East.

10.00 Remote from stone or timber. drive charred
 stake 12 ins down, and build mound of
 earth 2 ft high with pits 2 X 1 X 1 ft. for 1/4 sec
 cor. No trees near.

62.00 Trail bears N^{and} S.

78.50 As per convergency for this Sp.
 Set a post marked and notched 4 1/2 ft long
 4 ins squared. 1 ft in the ground, drive charred
 stake, and build mound of earth 2 1/2 ft high
 with pits 2 X 1 1/2 X 1 ft. for cor to Secs 1, 6, 31
^{and} 36. ^{and} to Tps. 11^{and} 12. N. Ranges 6^{and} 7. W.
 No trees near.

Land level. Soil 2d rate.

Grass abundant

No timber or undergrowth

Between Ranges 6^{and} 7 W. Townships 11. N.
 Gila^{and} Salt River Meridian

Peterson Ranges 6th & 7th W. Township 11 N.
Pila and Salt River Meridian

chs

From the Cor to Tps 11th & 12th N. Ranges 6th & 7th W.

I run South between Secs 1st and 6.

Wa 140 28' East

4000 Remote from stone or timber, drive charred stake 12 ins down, and build mound of earth 2 ft high with pike 2x1x1 ft. for 1/4 sec cor. No trees near

8000 Remote from stone or timber, drive charred stake 12 ins down, and build mound of earth 2 ft high, with pike 2x1x1 ft. and in center of pit, S. of cor. drive a stake marked and notched 2 ft long 2 ins square 1 ft in the ground. for cor to Secs 1, 6, 7, & 12. No trees near. Land level, soil 1st rate, Grass abundant. No timber or undergrowth

South between Secs 7th & 12.

Wa 140 28' East

4000 Set a lime stone 14x10x10 ins marked 1/4, set 2/3 with the ground and build mound of earth 2 ft high with pike 2x1x1 ft. for 1/4 sec cor. No trees near

Between Ranges 6th & 7th W. Township 11 N.
Gila and Salt River Meridian

Ch

- 69.80 Road bears SW. and WNE.
80.00 Remote from stone or timber. drive chamel stake
19 ins down, and build mound of earth 2 ft high
with pits 2X18 ft. and in center of pit S.E. of cor
drive stake marked and notched. 2 ft long, 2 ins
square and 1 ft in the ground. for Cor to Secs 7, 12,
13rd and 18. No trees near
Level level, Soil 1st rate. Grass abundant
No timber or undergrowth

South between Secs 13rd & 18.

by 140° 28' East

- 35.15 Road bears NNW. and SSE.
40.00 Remote from stone or timber. drive chamel stake
19 ins down, and build mound of earth 2 ft high
with pits 2X18 ft for 1/4 Sec Cor. No trees near
44.90 Road bears NNE. and SSW.
65.00 Same " NNW. and SSE.
80.00 Remote from stone or timber. drive chamel stake
19 ins down, and build mound of earth 2 ft high

Between Ranges 6th & 7. W. Township 11. N.
 Tila and Salt River Meridian

with pits 2X1 ft. and in center of pit S.E. of cor. drive
 stake marked and notched 2 ft long 2 ins square
 1 ft in the ground. for Cor to secs 13. 18. 19. & 24. No trees near.
 Land mostly level. Soil 1st and 2^d rate. Grass abundant
 No timber or undergrowth.

South between Secs 19th and 24th
 No 14th & 28th East

26.55 Road bears W. and S.E.

40.00 Remote from stone or timber. drive chanced stake
 17 ins down, and build mound of earth 2 ft high
 with pit 2X1 ft. for piece Cor. No trees near

0.00 Remote from stone or timber. drive chanced stake 17
 ins down, and build mound of earth 2 ft high with pits
 2X1 ft. in center of pit S.E. of cor drive stake
 marked & notched. 2 ft long 2 ins square 1 ft in the ground.
 for Cor to secs 19. 24. 25. & 30. No trees near
 Land mostly level, Soil 1st and 2^d rate
 No timber or undergrowth

Between Ranges 6^{and} 7 W Township 11 N
Gila and Salt River Meridian

- Chs
6.50 Road bears E. and W.
10.00 Begin ascent of rough Granite Mountain
bears W. S. W. and E.
40.00 Set a granite stone 16x14x10 ins marked 7/4 set
7/3 in the ground, and build mound of stone 2 ft
high for 7/4 sec cot. No trees near.
61.00 Gulch 150 lks wide, flows N. W, with
rocky precipitous banks.
80.00 Set a granite stone 20x14x10 ins. properly notched
set 3/4 in the ground and on S. side build mound of
stone 3 ft high for Cor to sec 1. 6. 31. ^{4th} by 6. ^{2nd} to
Tps 10^{and} 11 N. Ranges 6^{and} 7 W. No trees near
Land rough and steep 7/8 slope of Date Creek
Mountains, Soil utterly worthless
No timber or undergrowth.
February 22^d 1877

General Description.

The two western tiers of sections

Delwin Range 6^{and} W. Township 11. N.
Gila^{and} Salt River Meridian.

contain all the land suitable for use
in the Township.

The Fractional Township
contains two settlements

W. Burton Foster
U.S. Deputy Surveyor

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Field Notes
of the

Exterior Boundaries
of
Fractional Township 11. N.
Range 7. West.

File ^{of} Salt River Meridian
Territory of Arizona

Surveyed by
C. Burton Foster
U.S. Depy Surveyor

Under his contract of
October 11th 1876

Survey Commenced Feb 24th 1877
" Completed " 26th 1877

Seven Townships 10.^{and} 11. N. Range 7. W.
Gila and Salt River Meridian

chs

From the Cor to Tps 10^{and} 11. N. Ranges 6
^{and} 7. W. I run

West on true line

between Secs 1^{and} 36

va 140 30' East

40.00 Set a granite stone 16x14x10 ins. marked 1/4
set 2/3 in the ground, and build mound of stone
2 ft high for 1/4 sec Cor. No trees near

80.00 Set a granite stone 12x10x8 ins properly notched
set 2/3 in the ground, and on W side build mound
of stone 2 ft high for Cor to Secs 1, 2, 35^{and}
36. No trees near

Land rugged slope of Date Creek Mts.
Soil worthless.

No timber or undergrowth

West on true line between Secs 2^{and} 35

va 140 30' East

12.50 Gulch 100 lks wide flows NW.

40.00 Set a granite stone 18x10x10 ins marked 1/4. set

Between Townships 10th & 11th N. Range 7. W.
Gila and Salt River Meridian.

60.75 3/4 in the ground and build mound of stone
2 ft high for 14 sec Cor. No trees near
80.00 Gulch 120 lks wide flows N E.
Set a granite stone 16x14x12 ins properly notched
set 7/3 in the ground. ² on W. side build mound
of stone 2 ft high for Cor to secs 2, 3, 34
and 35 No trees near
Land rough and worthless N slope of
Dake Creek Mountains
No timber or undergrowth

West on trail line between Secs 3rd & 34
Va 140° 30' East

5.10 Old Road. bears NNE. and S.
40.00 Set a granite stone 10x10x8 ins. marked 1/4
set 7/3 in the ground. and build mound of stone
2 ft high for 1/4 sec Cor No trees near
43.00 Foot of mountain slope, and enter gently
rolling land bears NE. and SW.
69.00 Enter bottom land. bears NE. and SW.

Severn Townships 10^{and} 11. N. Range 7. W.
Gila and Salt River Meridian

cho

- 70.40 Road bears WSW. and NE.
77.75 Dade Creek 20 lks wide flows SW.
80.00 Set a post marked and notched 4 ft long. 3 ins
square 1 ft in the ground, deposit stone marked
+, and build mound of earth 2 ft high with
pile 2x1x1 ft. for Cor to Secs 3, 4, 33^{and} 34
from which

All Willow 8 ins dia, bears N 73° E. 110 lks dist
No other trees near

Land: E. rough Mountain slope, W. gently
rolling and level, Soil: E. worthless. W. 1st rate,
Timber: a few cottonwoods and Willows along Creek
February 24th 1877

Weston straddle line between Secs 4^{and} 33.

va 140° 30' East.

- 1.20 Enter rolling mesa bears NE. and SW.
39.00 Gulch 80 lks wide flows S.
40.00 Set a granite stone 18x12x8 ins marked 1/4 set
3/4 in the ground, and build mound of stone 2
ft high for 1/4 sec Cor No trees near

Between Townships 10th & 11. N. Range 7. W.
Gila and Salt River Meridian

Chs

80.00 Set a granite stone 16x14x6 ins. properly notched
set $\frac{2}{3}$ in the ground, and on W side build mound
of stone 2 ft high for Cor to secs 4, 5, 32, and
33. No trees near
Land calling Mesa, Soil 2d rate
No timber or undergrowth

West on true line between Secs 5th and 32.
Va $14^{\circ} 30'$ East

23.40 Arroyo 25 lks wide flows S.E.

40.00 Set a granite stone 15x10x6 ins. marked $\frac{1}{4}$ set
 $\frac{2}{3}$ in the ground and build mound of stone 2
ft high for $\frac{1}{4}$ sec Cor. No trees near

80.00 Set a granite stone 14x10x10 ins properly notched
set $\frac{2}{3}$ in the ground and on W side build mound
of stone 2 ft high for Cor to Secs 5, 6, 31,
and 32. No trees near
Land calling Mesa, Soil 2d rate
Grass abundant
No timber or undergrowth

Between Townships 10th and 11th N., Range 7th W.
Gila and Salt River Meridian.

Chs

Wagon track line between Secs 6th and 31.

Wagon 201 East

4000 Set a granite stone 18x10x8 ins marked 74 set $\frac{2}{3}$
in the ground and build mound of stone 2
ft high for 74 sec cor. No trees near

4350 Wash 75 lks wide flows S.

7900 As per Convergency for this Township
set a granite stone 16x12x10 ins properly notched
set $\frac{2}{3}$ in the ground, and on W side build mound
of earth 2 $\frac{1}{2}$ ft high with pits 2x1 $\frac{1}{2}$ x1 ft. for
cor to Secs 1, 6, 31, and 36, and to Tps 10th
and 11th N., Range 7th and 8th W. No trees near
Land gently rolling. Soil 2d rate
No timber or undergrowth

Between Ranges 7th and 8th W. Township 11th N.
Gila and Salt River Meridian

From the cor to Tps 10th and 11th N. Ranges

Between Ranges 7th & 8th W. Township 11, N.
Gila and Salt River Meridian

cho

7th & 8th W.

I run

North between Secs 31st and 36
Va 140° 30' East

40.00 Set a granite stone 15x8x6 ins. marked
1/4 set 7/8 in the ground. and build mound of earth
2 ft high with pits 2x1x1 ft. for 1/4 Sec Cor. No trees near

43.65 Road bears E and W.

80.00 Remote from stone or timber, drive chamel
stake 17 ins down. and build mound of earth 2
ft high with pits 2x1x1 ft. and in center of pits S.E.
of Cor. drive stake marked and notched 2 ft long. 2
ins square. 1 ft in the ground for Cor to Secs 25, 30,
31 and 36. No trees near

Land gently rolling. Soil 1st and 2^d rate.
No timber or undergrowth

North between Secs. 25th and 30th.

Va 140° 30' East

40.00 Set a granite stone 14x14x10 ins marked 1/4 set
2/3 in the ground. and build mound of stone 2

Between Ranges 7th and 8th W. Township 11 N.
Gila and Salt River Meridians

chs

8000 ft high for $\frac{1}{4}$ sec cor No trees near
Remote from stone or timber, drive charred
stake 12 ins down, and build mound of earth 2
ft high with pit 2x1x1 ft. and in center of pit
S. E. of cor drive stake marked and notched with
long. 2 ins squared, 1 ft in the ground. for cor to
Secs 19, 21, 25 and 30 No trees near
Land gently rolling. Soil sd rate
No timber or undergrowth

February 26th 1877

In account of the worthless character
of the land North of this Cor. I extend
this line no further North.

W. Burton Foster
U.S. De Surveyor

1862 BOOK 1665 90
List of Names.

BOOK 1665

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

Notes of the survey of the exterior boundaries of Township 18 North Range 3 West

" " 19 " " 4 "
 " " 20 " " 4 "
 Final " 13 " " 2 East
 " " 14 " " 4 "

Range line between Ranges 3 & 4 East Township 18 North

 Celia and Saml Reed Meridians

 Arizona Territory

Showing the respective capacities in which they acted.

Amos S. Skuttle Chairman.

Richard Shrope Chairman,

Paul Brutsche Axeman.

 Flagman.



Final Oath of Assistants.

We hereby certify that we assisted C. Purton
Jaster U. S. Deputy Surveyor, in

surveying the exterior boundaries of

Township 18 North Range 3 West

" 19 " " 4 "

Tract " 20 " " 4 "

" 13 " " 2 East

Range line between Ranges 3 & 4 East Township 18 North

City and Salt River Meridian

Arizona Territory

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

Richard Spry Chainman.

Amirio J. Skinkle Chainman,

Paul Brutschke Axeman.

William Jaster Flagman.

Sworn to and subscribed before me, this 31st
day of May, 1877

William Jaster
Notary Public



Final Oath of Deputy Surveyor.

I, Arthur Fester

U. S. Deputy Surveyor, do solemnly swear that in pursuance of a contract with John Wasson, United States Surveyor-General for Arizona, bearing date the 11th day of October

1876. I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General, the Surveying Manual, and the laws of the United States, surveyed all those portions of the

exterior boundaries of
Township 18 North Range 3 West
" 19 " " " "
Fractional " 20 " " " "
" 23 " " " "
Range line between Ranges 3 & 4 East Township 15 North
Gila Salt River Meridian

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

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tained in circular instructions from the U. S. Surveyor-General for Arizona, dated September 1, 1873, regarding the establishment of corner boundaries of public surveys, and that the foregoing are the true and original Field Notes of such surveys.

Wm. Foster
Deputy Surveyor.

Sworn to and subscribed before me, this 31st day of *May*, 1877

William Foster
Notary Public



List of Names.

BOOK '1865

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BOOK 1865

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

Between Ranges 3 & 4 E Tps 15 & 16 N
" Townships 15 & 16 N Ranges 3 & 4 E
" " 14 & 15 " " 5 E

" Ranges 5 & 6 E Tps 14 & 15 N

Under Salt River Meridian

Territory of Arizona

Showing the respective capacities in which they acted.

Amerius Shinkle Chainman.

Richard Shrape Chainman,

Paul Brutschka Axeman.

Flagman.



Final Oath of Assistants.

BOOK 1665

We hereby certify that we assisted C. RuntowFoster

U. S. Deputy Surveyor, in

surveying the exterior Boundary lineBetween Ranges 3rd & 4th E Tps 15th & 16th N" " 15th & 16th N Ranges 3rd & 4th E" " 14th & 15th " " 5th "" Ranges 5th & 6th E Tps 14th & 15th NGila and Salt River MeridiansTerritory of Arizona

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

Almerin S. Skinkle Chainman.Richard Shrop Chainman,Paul Buttschke Axeman.William C. Foster

Flagman.

Sworn to and subscribed before me, this 31st
day of May, 1877

William C. Foster

Notary Public.

Final Oath of Deputy Surveyor.

BOOK 1665

I, Churton Foster

U. S. Deputy Surveyor, do solemnly swear that in pursuance of a contract with John Wasson, United States Surveyor-General for Arizona, bearing date the 11th day of October

1876. I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General, the Surveying Manual, and the laws of the United States, surveyed all those portions of the

exterior boundary lines

Between Ranges 34 E Tps 15 N 46 N

" 9 ps 15 & 16 N Range 34 E

" 14 & 15 N " 5 E

" Range 54 E Tps 14 & 15 N

to the Salt River Meridian

Territory of Arizona

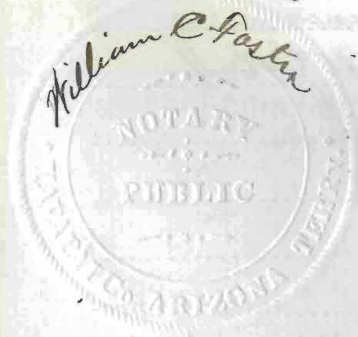
as are represented in the foregoing Field Notes as having been surveyed under my directions; and I do further solemnly swear that all the corners of said surveys have been established and perpetuated in strict accordance with the Surveying Manual and printed instructions, and also in accordance with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

tained in circular instructions from the U. S. Surveyor-General for Arizona, dated September 1, 1873, regarding the establishment of corner boundaries of public surveys, and that the foregoing are the true and original Field Notes of such surveys.

W. B. Foster
Deputy Surveyor.

Sworn to and subscribed before me, this 31st
day of May, 1877

William C Foster
Notary Public



BOOK 1665 98
List of Names.

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

boundary lines of Fractional
Township 11 North Range 6 West and

" " " Range 7 " "

6th and 7th Principal Meridians

Territory of Arizona


Showing the respective capacities in which they
acted.

Richard Shupe Chainman.

Cuspid Schroder Chainman,

Paul Gruteck Axeman.

Flagman.



Final Oath of Deputy Surveyor.

BOOK 1665

I, C. Preston Foster

U. S. Deputy Surveyor, do solemnly swear that in pursuance of a contract with John Wasson, United States Surveyor-General for Arizona, bearing date the 11th day of October

1876 I have well, faithfully and truly, in my own proper person, and in strict conformity with the instructions furnished by the Surveyor-General, the Surveying Manual, and the laws of the United States, surveyed all those portions of the

Western boundary line of fractional Township 11 North Range 6 West

" " " " 7 "
Gila and Salt River 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 also in accordance with the additional requirements con-

tained in circular instructions from the U. S. Surveyor-General for Arizona, dated September 1, 1873, regarding the establishment of corner boundaries of public surveys, and that the foregoing are the true and original Field Notes of such surveys.

L. Boston Foster
Deputy Surveyor.

Sworn to and subscribed before me, this 4th
day of March, 1877

William C. Foster

William C. Foster
Notary Public



U. S. Surveyor General's Office,

TUCSON ARIZONA.

December 27 1877.

The foregoing Field Notes of the Survey of the
 Exterior Boundaries of Tps. 18 N. R. 3 W., 19 & 20 N.
 R. 4 W., 13 N. 2 E., 14 N. 4 E., 3^{West} & 4^{West} Rgs. 15^{West} & 16^{West} N., 15^{West} & 16^{West} N.
 Rgs. 3 and 4 E., 14^{West} & 15 N. R. 5 E., 71 N. Rgs. 6^{West} & 7 W.,
 Rangeline betw Rgs. 3^{West} & 4 E., Tps. 15. N., and between
 Rgs. 5 and 6 E., Tps. 14 and 15 N.

of the Gila and Salt River Base and Meridian, Arizona, execu-
 ted by Le. Burton Foster,

Deputy Surveyor, under his contract of the

11th/₇

day of October, 1876, having been
 critically examined and the necessary corrections and explana-
 tions made, the said Field Notes and the surveys they describe
 are hereby approved.

John Masson.
 Surveyor General.