

BOOK 1405

1405

F I E L D N O T E S

OF THE SURVEY OF

THE EXTERIOR BOUNDARIES OF

Ts. 10, 11 and 12 N., R. 26 E.,
Ts. 13, and 14 N., R. 25 E.,
Ts. 13, 14 and 15 N., R. 24 E.,
Ts. 13, 14 and 15 N., R. 23 E.,
Ts. 13, 14, 15 and 16 N., R. 22 E.,

Gila and Salt River Base and
Meridian,

ARIZONA.

By C. Burton Foster, D.S., under
Contract dated Aug. 16, 1875.
Survey commenced Dec. 3, 1875.
Survey completed Dec. 25, 1875.

(Note: S. Bdy. R. 12 N., R. 26 E
surveyed by James A. Lamport,
Contract No. 49--frac'l.)

16319	D.147, R.22E	D.147, R.23E	D.167, R.24E	D.147, R.25E	D.167, R.26E
16219					
76130				BOOK 1405	BOOK 1405
16131	32 33 34 35 36	31 32 33 34 35 36			
157	158 159 156 155 154 120 119 118 117 116 115				
153	6 5 4 3 2 1 113 6 5 4 3 2 184 6				
1527		121127	12837		
15118	D.157, R.22E	D.157, R.23E	D.157, R.24E	D.157, R.25E	D.157, R.26E
15019		2411019	245119		
14930		2579930	258130		
14831	32 33 34 35 36 109 31 32 33 34 35 36	31 32 33 34 35 36 80 31 32 33 34 35 36			
146	145 144 143 142 141 107 106 105 104 103 102 75 77 76 75 74 73 54 52 51 51 50 49				
139	6 5 4 3 2 1 101 6 5 4 3 2 1 71 6 5 4 3 2 1 47 6 5 4 3 2 1				
1387		121007	12717	12467	
13718	D.147, R.22E	D.147, R.23E	D.147, R.24E	D.147, R.25E	D.147, R.26E
13619		249819	246919	244419	
13530		259830	256930	254330	
13531	32 33 34 35 36 79 31 32 33 34 35 36 43 31 32 33 34 35 36	32 33 34 35 36 69 31 32 33 34 35 36 43 31 32 33 34 35 36			
133	132 131 130 129 95 94 93 92 91 66 65 64 63 62 62 41 40 39 39 38 37				
126	6 5 4 3 2 1 89 6 5 4 3 2 1 60 6 5 4 3 2 1 35 6 5 4 3 2 1				
1267		12897	12597	12347	
12418	D.137, R.22E	D.137, R.23E	D.137, R.24E	D.137, R.25E	D.137, R.26E
12419		248719	245819	243319	
12330		258730	255730	253230	
12231		368631	365631	363131	

BOOK 1405

D.107, R.22E	D.107, R.23E	D.107, R.24E	D.107, R.25E	D.107, R.26E
			BOOK 1405	
				34 35 36 11 3 2 3 2 1
			166	
			1277	
D.107, R.22E	D.107, R.23E	D.107, R.24E	D.107, R.25E	D.107, R.26E
			13718	
			24819	
			25930	
			36931	32 33 34 35 36 16 15 14 13 12 11
			11865	5 4 3 2 1
			12187	
D.107, R.22E	D.107, R.23E	D.107, R.24E	D.107, R.25E	D.107, R.26E
			131918	
			242019	
			252130	
			36231	32 33 34 35 36 29 28 27 26 25 24

See resurvey of Fnacl S' Bdy T. 12 N, R. 26 E,
by Lampert (in 1899) this package

See Resurvey by Johnson (in 1882)
this package

BOOK 1405

See Retracement by Wheeler (in 1882)
this package ~~the~~ the red ink
lines marked x

See Resurvey S. Bdy. T. 16 N, R. 23 E, by Gae,
(in 1882) this package

See Resurvey by Johnson (in 1882)
this package, for lines marked #

Preliminary Oaths of Assistants.

BOOK 1405

We, John S. Nelson
 and Peter Thompson
 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.

John S. Nelson
Peter Thompson

Sworn to and subscribed before me, this 17th
 day of September 1875

William Wickerson
 Clerk Dist Court 2nd
 Jud Dist Yavapai Co Ariz

We, John A. A.
Henry Winninghoff & William C. Foster
 do solemnly swear that we will well and truly per-
 form the duties of Axeman and
Flagman
 according to instructions given us, and to the best
 of our skill and ability.

Henry Winninghoff
William C. Foster

Sworn to and subscribed before me this 17th
 day of September 1875

William Weston
Clerk Dist Court
Third Judicial Dist. of Iowa
Co. 11

No. 1405

BOOK 1405

2

Between Townships 11th & 12th N. Range 26 East.

Gila and Salt River Meridian.

The boundary line between Tps 11th and 12th N. Range 26 E. having been established from the W. boundary thereof, E. to and including the Cor. to Secs. 3, 4, 33 and 34, at which Cor. I begin, and run a random line East. between said Townships.

va $14^{\circ} 05'$ East.

as per Bart's Improved Solar Compass.

setting temporary $\frac{1}{2}$ mile and mile posts at every 40 and 80 chs.

At 3 miles and 20 lks I intersect the E. boundary of Tp. 18 lks N of Tp. Cor.

The correction for the true line W. will therefore be 6 lks S. per mile; the excess of 20 lks. being so slight, I shall throw into the first mile W.

From the Cor. to Tps 11th and 12th N. Ranges 26 and 27 E. I run

N. $89^{\circ} 57'$ W, on true line,
between Secs 1 and 36.

Between Townships 11th & 12th N. Range 26. E.

Gila and Salt River meridian

chs.	Va 14° 5' East.
40.10	Set a limestone 12x10x10 in. marked $\frac{1}{4}$ set $\frac{2}{3}$ in the ground. and build mound of earth 2 ft high. with pits 2x1x1 ft. for $\frac{1}{4}$ sec cor. no trees near.
49.50	old wagon road, bears N. and S S E.
69.30	Guleh, 70 lks wide, flows N.
80.20	Set a limestone 14x12x8 in. properly notched, set $\frac{2}{3}$ in the ground, and on W. side build mound of stone 2 ft high, for cor. to Secs. 12, 35 th & 36. no trees near.
	Land gently rolling. Soil 2 ^o rate, No timber or undergrowth.

N. 89° 57' W, on true line between Secs. 2 and 35.

Va 14° 5' East.

40.00	Set a limestone, 14x10x10 in, marked $\frac{1}{4}$, set $\frac{2}{3}$ in the ground, and build mound of earth 2 ft. high. with pits 2x1x1 ft. for
-------	----------------------------------------------------------------------------------------------------------------------------------------------------

Between Townships 11th & 12. N. Range 26. E.
Gila and Salt River Meridian

chs.

- $\frac{1}{4}$ sec Cor. no trees near.
80.00 Set a limestone 16x10x8 in. properly
notched, set $\frac{2}{3}$ in the ground, and on W. side
build mound of earth 2 ft. high, with pits 2x1
x1 ft. for Cor. to sec. 2, 3, 34. ^{and} 35. no trees near.
Land gently rolling. Soil 2^d. rate
No timber or undergrowth.

N. $89^{\circ}57'$ W. on true line,
between Secs. 3, ^{and} 34.

W. $14^{\circ}5'$ East.

- 40.00 Set a limestone 12x12x4 in. marked $\frac{1}{4}$,
set $\frac{2}{3}$ in the ground, and build mound of
earth 2 ft. high, with pits 2x1x1 ft
for $\frac{1}{4}$ sec. cor. no trees near.
80.00 The Cor to Secs. 3, 4, 33. ^{and} 34.

Land level plain. Soil 1st ^{and} 2^d rate,
No timber or undergrowth.

December 3 1875

Between Townships 11th & 12th N. Range 26. E.
Gila and Salt River Meridian

General Description of the
unsubdivided East half of Townships
12. North. Range 26. East.

There is but a small amount of
good farming land in this portion of
the Townships; most of it being of 2^d
quality, producing excellent grasses,
making it suitable for grazing purposes.

Scattering cedars of stunted growth
comprise all the timber in the Town-
ships.

Two settlers engaged in stock raising
have settled at Malpais Springs, in
Sec. 23.

L. Burton Foster
Deputy Surveyor.

Field Notes.
of the

BOOK 1405

5A

Exterior Boundaries
of
Township 11. North, Range 26. East.
Tila and Salt River Meridian,
Territory of Arizona.

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

Under his Contract of
August 16th 1875

Survey commenced, December 3, 1875.
" completed. " 4. 1876.

Between Ranges 25th and 26. E. Sp: 11. N.
Gila and Salt River Meridian.

chs

From the established Cor to Sp: 11. nd 12. N.
Ranges 25 and 26. E.; the Cor, a lime
stone, 20x20x10 ins. set beside a mound
of earth with pits. I run,
South between Sect. 1 and 6.

1/4 114° 6' East,

use Benoit's Improved Solar Compass.

- 40.00 set a post marked 1/4 S. 4 ft long, flattened
3 in. wide. 1 ft in the ground. deposit stone
marked +, and build mound of earth 2 ft high
with pits 2x1x1 ft. for 1/4 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 charred
stake, and build mound of earth 2 ft high, with
pits 2x1x1 ft. for Cor. to Secs. 1, 6, 7, and 12,
no trees near.

Land gently slopes S.E.

Soil 1st and 2d rate

Timber, an occasional scrub cedar.

Between Ranges 23rd & 26 E. T^p. 11. N.
Gila and Salt River Meridian

chs

South between Sec^s 7th & 12th
va 140 8' East.

40.00 Set a post marked 1/4 S. 4 ft. long. flattened
3 in wide. 1 ft in the ground. drive charred
stake. and build mound of earth 2 ft. high.
with pits 2 x 1 x 1 ft. for 1/4 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 charred
stake. and build mound of earth 2 ft high. with
pits 2 x 1 x 1 ft. for Cor. to Secs. 7. 12. 13th and 18.
No trees near.

Land level. Soil 1st and 2nd rate
no timber or undergrowth.

South between Sec^s 13th and 18.
va 140 8' East.

21.00 Arroyo. 75 lks wide. flows SW.

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

Between Ranges 25.th and 26. E. Twp. 11. N.

Gila and Salt River Meridian

chs

x 1 ft. for 1/4 sec cor no trees near

80.00 set a volcanic stone, 11 1/2 x 10 x 6 in^o properly
notched. set 2/3 in the ground, and on S. side
build mound of earth. 2 ft high, with pits
2 x 1 x 1 ft. for cor. to secs. 13. 18. 19. ^{and} 24.
no trees near.

Land level. Soil 1st and 2nd rate.

No timber or undergrowth.

December 3 1875

South between Sec^s. 19.th and 24.

or 140 8' East.

22.95 Road from Camp Apache to New Mexico,
bears N.E. and S.W.

40.00 Set a limestone 18 x 14 x 8 in^o. marked 1/4. set +
3/4 in the ground, and build mound of earth
2 ft. high, with pits. 2 x 1 x 1 ft. for 1/4 sec.
Cor. no trees near.

80.00 Set a volcanic stone, 16 x 14 x 6 in^o. properly +
notched. set 2/3 in the ground, and on S. side
build mound of earth 2 ft high, with pits

Between Ranges 25th & 26 E. T^p. 11. N.

Gila and Salt River Meridian

chs

2x1x1 ft. for Cor. to Secs 19, 24, 25th & 30,
no trees near

Land level, soil 2 or 3 ft
No timber or undergrowth.

South between Secs 25th & 30,
Va 1408' East.

40.00 Set a volcanic stone 10x10x10 in. marked 1/4,
set 2/3 in the ground, and build mound of
earth 2 ft high, with pits 2x1x1 ft. for
1/4 sec. cor. no trees near

80.00 Set a limestone 15x10x5 in. properly notched
set 2/3 in the ground, and on S. side build
mound of earth 2 ft high, with pits 2x1x1 ft,
for Cor. to Secs 25, 30, 31st & 36, no trees near.
Land level, soil 2 or 3 ft
No timber or undergrowth.

South between Secs 31st & 36,
Va 1408' East

Between Ranges 25th & 26 E. Tps. 11. N.

Gila and Salt River Meridian

Chs.

40.00 Set a post marked $1/4$ S. 4 ft long. flattened 3 in wide, 1 ft in the ground. deposit stone marked +. and build mound of earth. 2 ft high with pits $2 \times 1 \times 1$ ft. for $1/4$ sec. cor. no trees near

80.00 Set a post marked and notched. $4 \frac{1}{2}$ ft. long. 4 in squared. 1 ft in the ground. deposit stone marked + and build mound of earth $2 \frac{1}{2}$ ft high, with pits $2 \times 1 \frac{1}{2} \times 1$ ft. for cor. to sec. 1. 6. 31. and 36. and to Tps. 10. ^{2d} & 11. N. Ranges 25. and 26. E. no trees near.

Land. level grassy plain.

Soil 2^d rate.

No timber or undergrowth th.

Between Townships 10. ^{2d} & 11. N. R. 26. E.

Gila and Salt River Meridian

From the Cor. to Tps. 10 ^{2d} & 11. N.

Ranges 25 th & 26. E. Iron

Between Townships 10th & 11. N. R. 26 & E.
Gila and Salt River Meridian

Chs

East on random line
between said Townships
by 140 5' East.

as per Burt's Improved Solar Compass.

I set temporary $\frac{1}{2}$ mile and mile posts,
at every 40 and 80 chs.

I find the Op. line to be 5 miles. 79
Chs. and 25 lks. and the falling to be
55 lks. S. of the Op. Cor.

The correction for the true line West
will therefore be 75 lks. W. and 9 lks. N.
per mile.

From the Cor to Ops 10th & 11 N.
Ranges 26 and 27 E. I run

S. 89° 56' W. on true line
between Secs. 1. and 36.

by 140 5' East.

16.00 leave bottom, and enter gently rolling
land. bears N. and S.

40.00 set a limestone. 14 x 12 x 8 in. marked 1/4

Between Townships 10th & 11th N. R 26. E.
Tila and Salt River Meridian

Chs

set $\frac{2}{3}$ in the ground, and build mound of earth 2 ft high, with pits 2 x 1 x 1 ft. for $\frac{1}{4}$ sec. Cor. no trees near

80.00 Set a volcanic stone, 14 x 10 x 10 in. properly notched, set $\frac{2}{3}$ in the ground, and on W. side build mound of stone 2 ft high, for Cor. to Sec. 1, 2, 35, and 36. no trees near.

Land gently rolling ^{and} sloping E.
Soil fertile, grasses abundant.
no timber or undergrowth.

S. 89° 56' W. on true line
between Sec. 2, and 35.

or 140° 5' East.

40.00 Set a volcanic stone 18 x 10 x 10 in. 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 volcanic stone, 16 x 12 x 10 ins. properly notched set $\frac{2}{3}$ in the ground, and on W. side build mound of stone 2 ft high, for Cor.

Between Townships 10th & 11th N. R 26 E.
Sila and Salt River Meridian

hs

to Secs 2, 3, 34, and 35. no trees near.
Land gently rolling, soil 2d rate,
Grasses abundant.
No timber or undergrowth.

S. $89^{\circ} 56' W.$ on true line
between Sec 3 and 34
Va $140^{\circ} 5' East.$

- 6.00 begin ascent of spur, projecting SSE,
from high hill, NW, from this point.
- 31.00 Summit of spur, bears NW. and slopes
S. and begin descent.
- 34.00 Foot of spur, and gulch 80 ft wide
flows S. and begin ascent of volcanic
hill bears N. and S. - 150 ft high.
- 39.00 Summit of S. point of hill, and begin
descent. of SW. slope.
- 40.00 Set a volcanic stone $7\frac{1}{2} \times 16 \times 8$ in. marked $\frac{1}{4}$
set $\frac{3}{4}$ in the ground and build mound of stone 2
ft high. for NW Sec Cor. no trees near.

Between Townships 10th & 11. N. R. 26. E.

Gila and Salt River Meridian

Chs.
39.00 foot of S.W. slope of hill, and enter gently rolling land, bears N. and S.

80.00 set a volcanic stone 18 x 14 x 10 in. properly notched. set $\frac{3}{4}$ in the ground and on W side build mound of earth 2 ft. high, with pits 2 x 1 x 1 ft. for Cor. to Sec. 34, 33, & 34. no trees near
Land mostly rolling and hilly.
Soil. 2d and 3d rate.
No timber or undergrowth

S. 89° 56' W. on true line
between Sec 4th and 33.

or 14° 5' East.

32.00 begin ascent of S. slope of grassy hill
250 ft. high, bears N. and S.

40.00 set a volcanic stone, 16 x 10 x 10 in. marked
1/4, set $\frac{2}{3}$ in the ground, and build mound
of earth 2 ft high with pits 2 x 1 x 1 ft. for
1/4 sec. Cor. no trees near

47.00 Summit of S. slope of hill, and line

Between Townships 10th & 11th N. R. 26. E.
 Tiland Salt River Meridian

- Chs runs along same, about 6 chs S. of summit of hill.
- 6000 begin descent from hill. slope bears N. and S.E.
- 7800 foot of hill, and enter level land, bears N. S. and S.E.
- 8000 set a post marked and notched, 4 ft long 3 in square. 1 ft in the ground, deposit stone marked +, and build mound of earth 2 ft high, with pits 2x1x1 ft. for Corlo Sics, H. 5, 32, and 33. no trees near. Land, mostly S. slope of grassy hill. Soil generally 3 or 4 ft Timber, and occasional scrub cedar.

S. 89° 56' W. on true line
 between Sics 5 and 32

Wa 14° 5' East

- 4000 Set a post marked 1/4 S. 4 ft long, flat, 1/2 in wide, 1 ft in the ground, deposit

Between Townships 10th & 11th N. R 26 E.
Gila and Salt River Meridian

chs.

Stone marked +, and build mound of earth
2 ft. high, with pits 2x1x1 ft. for 1/4 sec,
Cor. no trees near.

80.00 Set a post marked and notched 4 ft. long, 3 in.
square. 1 ft. in the ground, deposit stone
marked + and build mound of earth, 2 ft.
high, with pits, 2x1x1 ft. for Cor to Secs
31, 32. no trees near,
Land level, soil 20 rate
No timber or undergrowth,

S. 89° 56' W on true line
between Secs 6th and 31.

or 1405' East

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

49.25 The Cor. to Sps. 10 and 11 N. Ranges
25 and 26. E.

Between Townships 10th & 11th N. R. 26 E.
Giland Salt River Meridian

chs.

Land. level grassy plain, Soil 2^d rate,
No timber or under growth
December 4 1875

General Description of
Township 11, North, Range 26, East.
The land in this Township is mostly gently
rolling grassy plain. Broken only by two small
mountains in its Southern portion.

There is a little good farming land in the
Township. but it is generally 2^d rate suited to
grazing.

A Lake of considerable extent is situated
in the central and northern portion of the Township.

The timber in the Township, consisting of
Sembcedars, is very scarce.

Wm. Dutton Foster
Depy Surveyor

Field Notes
of the

Interior Boundaries
of

Township 10 North, Range 26 East,
Gila and Salt River Meridian,
Territory of Arizona

Surveyed by

C. Burton Foster,
U. S. Depy. Surveyor.

Under his contract of
August 16th 1875.

Survey commenced Dec 6, 1875.
" completed " 7, 1875.

Between Ranges 25th & 26. E. Sp. 10. N.
Gila and Salt River Meridian

Chs.

From the Cor. to Sp. 10th & 11. N. Ranges
25th & 26 E. I run

South between Sec. 1 and 6
wa 140° 3' East

as per Burt's Improved Solar Compass.

40.00 Set a volcanic stone 14 x 12 x 10 in. marked 74,
set 7/8 in the ground, and build mound of
stone 2 ft high, for 74 sec. no trees near.

80.00 Set a volcanic stone 20 x 12 x 10 in. properly
notched, set 3/4 in the ground, and on S. side
build mound of stone 2 ft high, for Cor. to
Secs. 1, 6, 7, and 12, no trees near

Land gently rolling Soil 2 or 3
No timber or undergrowth.

South between Sec. 7 and 12.
wa 140° 3' East.

110.00 Set a post marked 74, 1/2 ft long, flattened 3
in. wide 1 ft in the ground, deposit stone
marked + and build mound of earth 2 ft high

Between Ranges 25th & 26 E. Tp 10 N.
Gila and Salt River Meridian

8.00

with pits 2x1x1 ft. for 1st Sec. Cor. no trees near.
Farm house and cultivated fields of Mrs.
Moore, bear W. of this Cor. about 1 mile
distant.

9.00 begin ascent of E. spur of hill, bear E.
and W.

9.00 summit of spur, and begin descent.

6.00 foot of spur, and enter gently rolling
land.

8.00 Set a post marked and notched 4 ft long.
3 in squared, 1 ft in the ground. deposit
stone marked +, and build mound of
earth 2 ft high, with pits 2x1x1 ft. for
cor. to secs. 7, 12, 13, & 18. no trees near.
Land gently rolling soil 20 rate
No timber or undergrowth.

South between Sec 13th & 18.

W. 1/4th 3. East.

20 Set a limestone 14x10x6 ins. marked 1/4,

Between Ranges 25th & 26th E, Sp. 10. N
Gila and Salt River Meridian

0.00 set $\frac{2}{3}$ in the ground, and build mound of stone 2 ft high. for $\frac{1}{4}$ sec cor. No trees near.

50.00 set a volcanic stone, $14 \times 8 \times 5$ in. properly notched, set $\frac{2}{3}$ in the ground, and on side build mound of stone 2 ft high for cor, to Secs. 13, 18, 19th Mt. No trees near.

Land level and gently rolling
soil sparse, grasses abundant.
No timber, undergrowth, scrub cedar.

Soak between Sec 19th Mt.
wa 140 3' East.

18.00 descend into Cañon with gently sloping rocky sides, bear S E. and N N W.

24.10 bottom of Cañon; a creek, 12 lks, wide flows N N W.

29.00 Summit of opposite bank, and enter gently rolling mesa

40.00 set a limestone $12 \times 12 \times 12$ in. marked Mt, set $\frac{2}{3}$ in the ground, and build mound

Between Ranges 25th & 26th Sp 10 N.
Gila and Salt River Meridian

chs
77.00 of stone 2 ft high for 1/4 sec. Cor. no trees near
Gulch 1 ch wide flows W.
50.00 set a volcanic stone 16 x 14 x 8 ins. properly
notched, set 3/4 in. in the ground, and on one side
build mound of stone 2 ft high, for Cor.
to Secs. 19, 24, 25th & 30. no trees near.
Land gently rolling, and sloping N.W.
Soil 2nd rate, grasses abundant,
Timber, an occasional scrub cedar.

South between Secs. 25th & 30,
R. 10 E. East.

8.00 Gulch, 1 ch wide, flows NW.
40.00 set a volcanic stone 18 x 12 x 10 ins. marked 1/4
set 3/4 in. in the ground and build mound of
stone 2 ft high for 1/4 sec. Cor. no trees near.
3.00 Road bears NW. and S.E.
7.00 Road to Milligan Settlements, bears
NW and S.E.
4.00 Gulch, 7.5 lbs wide flows NW.

Between Ranges 25th & 26th E. T₁₀ N.

Gila and Salt River Meridian

Chs
8000 Set a volcanic stone 20 x 16 x 10 in. properly
notched, set $\frac{3}{4}$ in the ground and on one side
build mound of stone 2 ft high, for Cor.
to Secs 25, 30, 31, ^{9th} 36, No trees near,
Land gently rolling and sloping N.W.
Soil, 20 and 30 rate,
Timber, a few scrub cedars.

South between Secs 31st & 36,
Va 14th 3' East.

4000 Set a limestone 14 x 10 x 6 in. marked 7/4
set $\frac{2}{3}$ in the ground, and build mound
of stone 2 ft high, for 7/4 sec Cor, no trees near.

8000 Set a limestone 16 x 12 x 10 ins. properly
notched, set $\frac{2}{3}$ in the ground, and on one
side build mound of stone 2 1/2 ft high
for Cor to Secs 16, 31, ^{9th} 36, and to
Sp. 9th & 10, N. Ranges 25th & 26th E.
No trees near.
Land, 20 & 30 occasional, sloping N.

Between Ranges 75th & 26th E. Sp. 10, N.
Gila and Salt River Meridian

chs.

Soil good and fertile,
Timber scattering Cedar N. and
Pine and Oak, S. of Sp. Cor.

Between Townships 9th & 10, N. R. 26th E.
Gila and Salt River Meridian

From the Cor. to Sp. 9th & 10, N.
Ranges 75th & 26th E. I run
East on random line
between said Townships.

va 1403¹ East,

as per Points Improved Solar Compass.

I set temporary 1/2 mile and mile
posts at every 40 and 80 chs.

I find the Sp. line to be 5 miles
79 chs. and 65 lks. and the falling to
be 85 lks. S. of the Sp. Cor.

The correction for the true line
West will be ^{the} 45 lks. W. and
5 lks. wide from.

Between Townships 9th & 10th N R 26 E,
Tila and Salt River Meridian.

chs.

14 lks. No per mile.

From the Cor. to Tps. 9th & 10th N
Ranges 26 and 27 E. Iron
S $89^{\circ}54'$ W. on true line.
between Secs 1. and 36.

or 1403' East.

- 2000 Gulch. 75 lks wide flows N.
- 3000 descend bluff 30 ft high. bears N. and S W.
and under mesa.
- 4000 set a post marked 14 S. 4 ft long. flattened
3 in wide. 1 ft in the ground. deposit stone
marked +, and build mound of earth 2
ft high. with pits 2x1x1 ft. for 14 sec. no trees near.
5000. set a volcanic stone. 12x10x6 in. Properly
notched, set 2 ft in the ground, and on W. side
build mound of earth 2 ft high, with pits
2x1x1 ft. for Cor to Secs. 1, 2, 35, and 36,
no trees near.
- Land gently slopes E. Soil 2d rate
Timber, an occasional Cedar.

Between Townships 9th & 10th N. R 26 E.
Gila and Salt River Meridian

chs

S. 89° 54' W. on true line
between Secs. 2 and 35.

or 140° 3' East

3000 begin ascent of N. slope of conical
mountain.

4000 set a volcanic stone, 14 x 8 x 6 in. marked 4
set 2/3 in the ground, and build mound of
stone 2 ft high, for 4 sec cor. no trees near.

4950 Summit of slope, and line runs
along same.

5600 begin descent of mountain slope.
Summit of mountain bears S
of this point, about 12 chs. dist.

7600 foot of steep W. slope, and gulch
flows N. and begin ascent of
mountain slope, bears N. and S.W.

8000 set a post marked and notched, 1/2 ft long, 3
in. square, 1 ft in the ground, deposit
stone marked 4 and build mound of
earth 2 ft high, with pits 2 x 1 x 1 ft,

Between Townships 9th & 10th N. R. 26, E.
Gila and Salt River Meridian

No.

forecloses Secs. 2, 3, 34th & 35. No trees near.
Laid rough and mountainous.
Soil. 3d rate

Timber an occasional cedar

December 6 1875

S 89° 54' W. on true line
between Secs. 3 and 34.
W 100° 3' East.

- 20.50 Summit of mountain, bears mud and slopes S.
- 27.00 begin descent from mountain.
- 40.00 set a post marked 1/4 S. left long flattened 2 in wide, 1 ft in the ground, deposit stone marked + and build mound of earth 2 ft high with pit 2x1x1 ft for 1/4 S. cor. no trees near.
- 49.50 foot of slope and enter gently rolling mesa, bears N. and S.
- 50.00 set a volcanic stone 18x14x12 in. properly notched, set 3/4 ft in the ground and on W side build mound of stone 2 ft high

Between Townships 9th & 10th N. R. 26. E.
Gila and Salt River Meridian

chs.

for Cor. to Sec. 3, 4, 33rd & 34th. No trees near.
Land. C. Mountain slope, 3rd rate soil,
W. rolling mesa, 2nd rate soil
No timber or undergrowth.

S. 89° 54' W. on true line
between Secs 44 and 33,
on a 11° 3' East.

46

8000 Set a limestone 16 x 4 x 6 in. marked 1/2
set 2/3 in the ground, and build mound
of stone 2 ft high for 1/2 sec cor
no trees near.

56

76 72.75 begin descent from mesa. rocky bluff
50 ft high, bears N. and S.

75.00 foot of bluff, and enter lower mesa
bears N and S.

800

8000 Set a post marked and notched, 4 ft long,
3 in square, 1 ft in the ground. deposit
stone marked + and build mound of
earth 2 ft high with pits 2 x 1 x 1 ft

Between Townships 9th & 10th N. R. 26 E.
Gila and Salt River Meridian.

So

For Cortoses, H. 5, 37, & 33, no trees near.
Land mostly level mesa.
Soil. Good & rate.
Timber. Pine Cedar and Oak in a
portion of sec H.

S 89° 54' W. on true line
between Sec. 5. and 37.
Va 1403' East.

H. 10 Road to Milligan Settlements
bears N.W. and S.E.

4000 Set a volcanic stone 14 x 10 x 8 in³
marked 1/4 set 2/3 in the ground, and
build mound of stone, 2 ft high
for 1/4 sec for no trees near

5000 Set a volcanic stone 18 x 14 x 12.
properly notched, set 2/3 in the ground
and on W. side build mound of stone
2 ft high. For Cortoses 5, 6, 31 and
32 no trees near

Between Townships 9th & 10th N. R. 26th E.,
Tila and Salt River Meridian

Secs.

Land, mesa sloping gently N.
Soil 20 and 30 rate
Timber, an occasional Cedar.

S. $89^{\circ} 54'$ W. on true line
between Secs 6. ^{and} 31.

N. $11^{\circ} 3'$ East

27.10 descend into Cañon. 15 ft deep,
beats N.W. and S.

29.20 summit of opposite bank.

4000 set a limestone 15 x 10 x 8 in. marked
' 1/4, set 1/3 in the ground, and build
mound of stone 2 ft high, for 1/4 sec
Cor

no trees near
49.65 the cor. to Sps. 9th and 10th N. Ranges 25th and
26th E.

Land mesa, gently sloping N.
Soil 20 rate. Grasses abundant.

Timber, pine, oak, and Cedar, Sapling.

December 7 1875

Between Townships 9th & 10th N. R. 26. E.
Tila and Salt River Meridian

Chs.

General Description of
Township 10. North Range 26. East.

This Township contains very little farming land, being mostly rolling uplands, with 3d rate soil, except the Southeastern portion, which is covered by high hills, with 3d rate soil.

Grasses common to the country grow throughout the Township.

The timber in the Township consists of a few scattering cedars of stunted growth.

Wm. Burton Foster
Deputy Surveyor

Field Notes
of the

Interior Boundaries
of

Township 13. North. Range 25. East.

Gila and Salt River Meridian
Territory of Arizona

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

Under his contract of
August 16th 1875.

Survey commenced Dec 8, 1875.
" completed " 9, 1875.

Between Ranges 24th & 25th E. Township 13 N.
Gila and Salt River meridian.

chs.

From the established Standard Cor. in Twp. 1,
13 N. Ranges 24th and 25th E. The cor. at Volcanic
stone 12x12x10 in. properly notched with
following bearing trees.

Acidar 12 in. dia, bears N. 55° E. 160 kds dist.

" " 6 " " " N. 30° W. 175 " "

Iron.

North between Secs 31 and 36,
0a 140 12' East.

as per Burt's Improved Solar Compass
1300 leave summit of Volcanic hill bears N⁴⁵W
and begin descent of N. Slope.

4000 set a volcanic 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.

56.00 foot of hill and enter gently rolling sandy
land, bears E and W.

8000 set a sandstone 14x10x4 ins. properly notched
set 2/3 in the ground, and on N. side build mound
of stone 2 ft high, for cor. to Secs. 25, 30, 31

Between Ranges 27th and 28th E Sp 13th N.

Gila and Salt River Meridian

do

and 36.

no trees near
Land, hilly and rolling, Soil 2nd & 3rd worthless.
No timber, undergrowth cedar.

North between Secs. 25. and 30.

Pa 14012' East.

29.00 Wash. 120 lks wide. flows N N W.

40.00 Set a post marked 140. 4 ft long, flattened 3 in
wide 1 ft. in the ground. deposit stone marked 7.
and build mound of earth 2 ft high. with pits
2 x 1 x 1 ft. for 7/8 sec. Cor. no trees near.

80.00 Set a sandstone 12 x 12 x 10 ins. properly notched. 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. 19, 24,
25, and 30. no trees near.

Land gently rolling, Soil 2nd and 3rd rate
Timber and undergrowth. scattering cedar.

North between Secs. 19. and 24.

Pa 14012' East.

Between Ranges 21st & 25. E. Sp. 13 N.
Gila and Salt River Meridian

- chs.
- 7.00 begin ascent of hill bears NW and SE.
- 18.00 Summit of sandy ridge bears NW. and SE. and
begin descent.
- 27.00 foot of ridge, and enter gently rolling land.
- 40.00 set a post marked 445. 4 ft long, flattened 3 in
wide 1 ft in the ground, deposit stone marked +
and build mound of earth 2 ft high, with pits
2x1x1 ft. for 44 see loc. not trees near
- 80.00 set a volcanic stone 14x14x8 ins. properly notched
set 2/3 in the ground and on N side build mound
of earth 2 ft high with pits 2x1x1 ft. for cor. to
sees 13, 18, 19, & 24. from which
a cedar, *Cordia*, bears N. 40° W. 19 lks dist.
" " 10 " " " S. 70° W. 76 " "
No other trees near
Land rolling and sandy, soil 3 or 4 ft.
Amber, scattering cedars, undergrowth same.

North between Sees 13^{and} 18
wa 1st 0 12' E each dist.

Between Ranges 24th and 25th East 7th 3rd N.

Gila and Salt River Meridian

- chs
- 4000 Set a post marked 74 S. 4 ft long. flattened 3 in^d wide. 1 ft in the ground. drive charr'd stake and build mound of earth 2 ft high with pits 2 x 1 x 1 ft. for 74 sec. Cor. no trees near
- 8000 Set a post marked and notched. 4 ft long. 3 in^d square. 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 Cor. to secs. 7, 12, 13rd and 18. from which a cedar 6 in^s dia. bears S 50° E. 7 1/2 lks dist.
- " " 8 " " " N. 17° E. 135 " "
- no other trees near
- Land gently rolling, soil 3rd rate.
- Timber and undergrowth scrub cedars

North between Secs. 7th and 12th.

on 140 1/2' East

30 Arroyo. 50 lks wide, flows NW.

Set a sandstone 16 x 14 x 4 in^s. marked 74, set 2/3 in the ground. for 74 sec. cor from which a cedar 12 in^s dia. bears N. 76° E. 40 lks dist.

Between Ranges $74^{\circ}W$ $25^{\circ}E$ $13^{\circ}N$
 Gila and Salt River Meridian

cks

8000 Set a post marked and notched 4 ft long 3 in square
 1 ft in the ground, deposit stone marked and build
 mound of earth 2 ft high with pits $2 \times 1 \times 1$ ft. for
 Co. losses. $1, 6, 7$ and 12 . from which

A cedar 4 in dia, bears $S. 3^{\circ}W$. 9 lks dist.

" " 8 " " " $N 5^{\circ}E$. 110 " "

" " 6 " " " $N 64^{\circ}W$. 124 " "

No tree in Sec 7 convenient to mark.

Land gently rolling and sloping N .

Soil sand & silt.

Timber and undergrowth, sem cedar.

North between Secs. 1. and 6,
 14 and 12 East.

4000 Set a post marked $1/4$ S. 4 ft long, flattened 3 in
 wide, 1 ft in the ground. drive charred stake
 and build mound of earth 2 ft high with pits
 $2 \times 1 \times 1$ ft. for $1/4$ sec. from which
 a cedar 6 in dia, bears $N 12^{\circ}W$. 108 lks dist.

Between Ranges 24th & 25th E. Dps 13th & 14th N.
Gila and Salt River meridian

Chs

no other trees near

8000 Set a sandstone 18x10x10 ins. properly notched, set
3/4 ft in the ground, and on N side build mound of
earth 2 1/2 ft high, with pits 2x1 1/2 x 1 ft. for Cor-
toses 1, 6, 31 and 36, and to Dps 13th and 14th N.,
Ranges 24th and 25th E. from which

A Cedar 12 in. dia, bears S. 40° W. 35 lks dist.

" " 6 " " " S 36° E. 40 " "

no other trees near

Land mostly level. Soil 2nd rate

Timber and undergrowth Cedar.

Between Townships 13th & 14th N. R 25th E.
Gila and Salt River meridian

From the Cor to Dps 13th & 14th N. Ranges 24th &
25th E. Iron

East on random line, between said Townships
wa 140° 12' East.

as per Burts Improved Solar Compass

Between Townships 13^{and} 14 N. Range 25 E.
Gila and Salt River meridian

chs.

I set temporary $\frac{1}{2}$ mile and mile posts at every 40 and 80 chs. I find the Sp. line to be 5 miles, 79 chs. ^{and} 58 lks. and the falling to be 96 lks N of the Sp Cor. The correction for the true line West will therefore be 42 lks W. and 16 lks S. per mile.

From the Cor. to Sp. 13^{and} 14 N. Range 25^{and} 26 E. I run

N. 89° 53' W on true line
between sees 1^{and} 36.

at 40 1/2' East.

4000 set a post marked $\frac{1}{4}$ d. 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 for $\frac{1}{4}$ sec cor. from which a cedar 8 in dia. bears S. 70° W. 76 lks dist. no other trees near

8000 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.

Between Townships 13⁴ & 14^N R 25^E.
Gila and Salt River meridian

Ch

for Cor. to Secs 1, 2, 35⁴ & 36, no trees near
Land mostly level, with 3^d rate soil
Timber cedar, undergrowth same.

December 8 1875

N. $89^{\circ} 53' W$. on a line
between Secs 2^d and 35.

Wa 1402' East

40.00 Set a post marked $\frac{1}{4}$ S. 4 ft. long, flattened 3 in^d
wide, 1 ft in the ground, deposit stone marked ^{and}
build mound of earth 2 ft. high, with pits 2x1
x 1 ft. for $\frac{1}{4}$ sec. cor. no trees near

80.00 Set a post marked ^{and} notch in, 4 ft. long, 3 in^d 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. 2, 3, 35⁴ & 36, from which
a cedar 8 in^d dia, bears $S 10^{\circ} E$. 70 lks dist

" " 10 " " " $S 40^{\circ} W$. 25 " "
no other trees near.

Land gently rolling, soil 3^d rate
Timber and undergrowth cedar.

Between Townships 13rd & 14th. N. R. 25. E.,
Gila and Salt River meridian
Chs

N. 89° 53' W. on true line
between Secs 3rd and 34th.

by 14012' East.

40.00 Set a sandstone 18x12x4 ins. marked 74, set
3/4 ft in the ground, and build mound of earth
2 ft high, with pits 2x1x1 ft. for 1/4 sec cor.
from which a cedar 10 in dia, bears N. 10° W. 150
lks dist. No other trees near

80.00 Set a post marked and notched. 4 ft long 3 in. square
1 ft in the ground, deposit stone marked +, and build
mound of earth 2 ft high with pits 2x1x1 ft. for
cont. sec. 3, 4, 33, and 34. from which
a cedar 8 in dia, bears S 74° W. 27 lks, dist.
No other trees near.

Land gently rolling and sandy, soil 3 or 4 ft.
Timber Cedar, undergrowth the same.

N 89° 53' W. on true line
between Secs 4th and 33.

by 14012' East.

Between Townships 13rd & 14th N. R 25 E.

Gila and Salt River meridian

- | Chs | |
|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 30.00 | leave cedars and enter open bottom
land bears N and S. |
| 40.00 | set a post marked 1/4 th . 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
for 1/4 sec cor. not trees near. |
| 74.65 | Arroyo Forkswide, flows N. |
| 80.00 | set a limestone 20 x 12 x 8 ins. properly notched
set 3/4 ft in the ground, and on W. side build mound
of earth 2 ft high, with pits 2 x 1 x 1 ft. for cor.
to see 45.37. and 33. not trees near
Land mostly level, soil 20 rate.
Timber, scrub cedars on E. end of line, |

N. 89° 53' W. on true line
between Secs 5 and 37,

1/4th 14012' East.

- | | |
|--------|------------------------------------------------------------|
| 100.00 | leave open land and enter scattering
scrub cedars. |
| 40.00 | set a post marked 1/4 th . 4 ft long, flattened |

Redmen Townships 3rd 4th N. R 25 E,
Gila and Salt River Meridian

As

3 in 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 $\frac{1}{4}$ sec cot. from which
a cedar, 3 in dia. bears N. 62° E. 34 kts. dist.
no other trees near.

80.00 set a post marked and notched 4 ft long, 3 in^s
square, 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 corners 5, 6, 31st & 32nd, no trees near.
Land gently rolling, soil 20 rate
Timber scrub cedars.

N 89° 53' W. on true line
between sec 6 and 31.

or 14012' East.

40.00 set a limestone 12 x 10 x 10 in^s marked 1/4,
set 2/2 in the ground, and build mound of
earth 2 ft high, with pits 2 x 1 x 1 ft. for
 $\frac{1}{4}$ sec cot no trees near.

79.58 The corner of ps 13 and 14 N. Ranges

Between Townships 13th & 14th N. R 25 E.

Gila and Salt River Meridian
cls.

24 and 25 E.

Land mostly level, soil 1st and 2^d rate,
Timber and undergrowth. Cedar.
December 9 1875

General Description of
Township 13 North Range 25 East.

The land in this Township is generally
of a sandy character and is unfit for
agricultural or grazing purposes.

Cedars grow abundantly throughout
the Township; they are mostly of a
stunted growth, and can be used
only for fuel.

C. Burton Foster
Depy Surveyor.

Field Notes

BOOK 1405

42A

of the

Superior Boundaries
of

Township 14. North. Range 25. East.

Gila and Salt River Meridian
Territory of Arizona.

Surveyed by

C. Burton Foster.

U.S. Deputy Surveyor

Under his Contract of

August 16th 1875.

Survey commenced, Dec 9, 1875.

" completed. " 10, 1875.

Between Ranges 24th and 25th E. Sp 14. N.
Gila and Salt River meridian

Chs

From the Cor. to Sp. 13th and 14th N. Ranges
24th and 25th E. From

North between Secs 31st and 36.
to 14° 12' East

as per Burti Improved Solar Compass.

40.00 set a post marked 145. # ft long. flattened 3 ins
wide. 1 ft in the ground. deposit stone marked +
and build mound of earth 2 ft high. with pits 2
x 1 ft. for 4 sec cor. no trees near.

80.00 set a post marked and notched 7 ft long. 3 in square
1 ft in the ground. deposit stone marked + and build
mound of earth 2 ft high. with pits 2 x 1 ft. for
cor. to secs 25. 30. 31st and 36. from which
a Cedar 16 in dia. bears N 30° W. 48 kts. dist.
" " 8 " " " N. 60° E. 92 " "
No other trees near.

Land mostly level. Soil 1st and 2nd rate.
Timber and undergrowth, scattering Cedar.

North between Sec 25th and 30th

Between Ranges 24th & 25th E. Sp. 14. N.
Gila and Salt River Meridian

cks

wa 14012' East.

- 800 Trail bears NE. and SW.
- 40.00 Set a post marked 7/4 S. 4 ft long flattened 3 in
wide 1 ft in the ground, deposit stone marked +
and build mound of earth 2 ft high, with pits
2x1x1 ft. for 7/4 S. cor. from which
a Cedar 6 in. dia. bears S 33° E. 28 lks dist.
No other trees near.
- 80.00 Set a post marked and notched 4 ft long. 3 in
squared. 1 ft in the ground, deposit stone marked +
and build mound of earth 2 ft high, with pits 2x1x1 ft.
for Cortadus 19. N. 75. and 30. from which
a Cedar 12 in. dia. bears N 80° W. 120 lks dist.
" " 6 " " S. 77° E. 118 " "
No other trees near.
- Land mostly level, soil 1st and 2d rate.
Timber, and undergrowth, scattering Cedars.

North between Sec. 19th & 21st
wa 14012' East

Between Ranges 24th & 25. E. Sp. 111. No.

Gila and Salt River meridians

- 40.00 Set a post marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in wide
1 ft in the ground, drive charred stake, and built
mound of earth 2 ft high with pits 2 x 1 x 1 ft
for $\frac{1}{4}$ sec loc, from which
a Cedar 6 in dia, bears E. 15. lks. dist.
no other 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 built
mound of earth 2 ft high with pits 2 x 1 x 1 ft, for Cor.
to Secs. 13, 18, 19. ^{and} 24. from which
a Cedar 6 in dia, bears S. 40° E. 25 lks. dist.
no other trees near
Land level, soil so rate,
Timber and undergrowth. Cedar.

North between Sec. 13. ^{and} 18.

to 14th 12' East.

- 40.00 Set a limestone 14 x 12 x 10 in. marked $\frac{1}{4}$ S. set $\frac{2}{3}$
in the ground, and built mound of earth 2 ft high,
with pits 2 x 1 x 1 ft. for $\frac{1}{4}$ sec loc. no trees near

Between Ranges 24th & 25th E, Sp 14. N.
Gila and Salt River Meridian

chs

80.00 Set a post marked and notched. 4 ft long 3 in. square
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 Cor.
to Sec. 7, 12, 13th & 18. from which
a Cedar 1 1/2 in dia bears N 88 W. 16 blks. dist.
no other trees near
Land level and sandy. Soil 2nd and 3rd rate.
Timber and undergrowth, Cedar.

North between Secs 7th and 12.
Ta 14012 East.

40.00 Set a post marked 7/40. 4 ft long, flattened 3 in.
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 1/4 sec Cor. from which
a Cedar, 6 in. dia. bears N 73 W. 30 blks. dist.
no other trees near.

80.00 Set a post marked and notched. 4 ft long, 3 in. square,
1 ft in the ground. deposit stone marked + and build
mound of earth 2 ft high, with pits 2 x 1 x 1 ft

Peterson Range 24th 25th E, Sp. 11, No.

Sila and Salt River Meridian

chs

for Cor. to Secs. 1, 6, 7th and 12, no trees near
land level soil 20 rate

Timber and undergrowth, scattering Cedars,

December 9 1875

North between Sec. 1st and 6.

Pa 14012' East

- 23.00 enter level bottom land
- 39.75 arroyo. 30 lks wide flows NW.
- 40.00 Set a post marked 14 S. 4 ft. long, flattened 3 in. wide
1 ft. in the ground, drive charred stake, and build
mound of earth 2 ft high, with pits 2 x 1 x 1 ft
for 1/2 sec Cor. no trees near.
- 49.00 Road bears W. and E. thence S E.
- 76.10 Little Colorado River 35 lks wide, gentle
current, muddy bed, flows W S W.
- 80.00 Set a post marked and notched. 4 1/2 ft long. 4 in
square. 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, 31st and 36,
and to Sp. 14 and 15 N. Range 21st and 25th E

Between Ranges 24th & 25. E. Sp. 14. N.

Gila and Salt River Meridian

chs.

not true near

Land level bottom, somewhat marshy,
and subject to overflow. in vicinity of River.
Soil, $\frac{1}{2}$ rate.

Timber, a few cedars on S. End of mile,

Between Townships 14th & 15. N. R. 25. E.

Gila and Salt River Meridian

From the Cor. to Sp. 14. & 15. N. Ranges
24th & 25 E. From

East on random line.

between said Townships.

on 14th 12' East.

as per Burt's Improved Solar Compass.

I set temporary $\frac{1}{4}$ mile and mile posts
at every 40 and 80 chs. I find the Sp.
line to be 5 miles, 78 chs. and 85 lks. and the
falling to be 55 lks N of the Sp. Cor.

The correction, for the true line West

Between Townships 14^{and} 15 N. Range 25 E.
Gila and Salt River meridian

chs

will therefore be 1 ch. and 15 lks W. and
9 lks S. per mile.

From the cor. to Tps. 14^{and} 15 N. Ranges
25^{and} 26 East. I run

N. 89° 56' W. on true line
between Secs. 1. ^{and} 36.

to 14072' East

23.00 leave level land and enter gently rolling
land, sloping S.

41.00 Set a post marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in
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 $\frac{1}{4}$ sec Cor. no trees near.

51.50 Arroyo 30 lks wide flows SW.

56.00 " 20 " " " "

80.00 Set a limestone 12 x 8 x 8 in. marked and notched,
set $\frac{2}{3}$ in the ground, and on W. side built mound
of earth 2 ft high, with pits 2 x 1 x 1 ft. for Cor.
to Secs. 1, 2, 35, ^{and} 36. from which
a cedar, 18 in dia, bears S. 87° W. 95 lks dist.

Between Townships 14th & 15th N. R. 25. E

Gila and Salt River Meridian

chs.

no other trees near

Land gently rolling and sloping S.

Soil 1st and 2d rate

Timber a few Cedars on W. end of line

N. 89° 56' W on true line
between secs 2nd & 3rd.

to 14° 12' East.

- 17.00 enter level bottom bears S 8° and 0'.
- 40.00 Set a post marked 14 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, drive charred stake, and build mound of earth 2 ft high, with pits 2x1x1 ft. for 1/4 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 charred stake, and build mound of earth 2 ft high, with pits 2x1x1 ft. for cor. to secs 2, 3, 34, and 35. No trees near.
- Land mostly level bottom, with 1st rate soil.
- Timber, a few scattering Cedars, on E end of line

Between Townships 14^{and} 15 N. R. 25. E.
Gla and Salt River Meridian.

Chs

N 89° 56' W on true line
between sec 3^{and} 34.

va 14° 12' East.

- 40.00 Set a post marked 74 S, 4 ft long flattened 3
in wide, 1 ft in the ground, drive charred
stake, and build mound of earth 2 ft high
with pits 2x1x1 ft. for 4 sec Cor. No trees near.
- 65.50 Little Colorado River, 45 lks wide, sluggish
current, and muddy bed, flows W.N.W.
- 80.00 Set a post marked and notched, 4 ft long, 3 in, squared,
1 ft in the ground, drive charred stake and build
mound of earth 2 ft high, with pits 2x1x1 ft.
for Cor. to sec. 3, 4, 33, and 34. no trees near,
Land, River bottom, with good rich soil,
No timber or undergrowth.

N. 89° 56' W on true line
between sec 4. and 30.

va 14° 12' East.

- 3.60 Little Colorado River. flows W.S.W.

Between Townships 14th and 15th N. R. 25. E.

Gila and Salt River Meridian

chs.	
40.00	Set a sandstone 14x12x3 in ^s marked 14 set 2/3 in the ground, and built mound of earth 2 ft. high, with pits 2x1x1 ft. for 1/4 sec cor, no trees near
41.80	leave bottom, and enter S. edge of low Mesa land bears N.
80.00	Set a sandstone 24x14x6 in ^s , properly notched, set 3/4 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 in ^s dia. bears S. 82° E. 78 lks dist, no other trees near Land, level bottom with 1 st rate soil and low mesa with 3 rd rate soil, Timber. Scattering cedars, on mesa.

N. 89° 56'. W. on true line
between sec 5th and 32.

to 14012' East

34.40 Leave mesa, and enter narrow bottom

Between Townships 14th & 15th N. R. 25, E.
Gila and Salt River Meridian

Cl.

bears E N E, and NW.

4000 Seta sandstone 14x8x6 in. marked 1st,
set 73 in the ground, and build mound
of earth, 2 ft high, with pits 2x1x1 ft,
for 44 see cot, no trees near.

42.80 Little Colorado River, 45 lks wide
flows NW.

48.50 Ascend rocky bluff sandstone formation
25 ft high, bears WNW, and S E, and
enter mesa gently slopes W.

8000 Seta sandstone 16x8x8 in. properly
notched, and on W side build mound
of stone 2 ft high, for cot to sees, 5, 6,
31, and 32, from which
a Cedar, 8 in. dia, bears S. 23° E. 18 lks dist.
no other trees near.

Land, mostly mesa, with 3d rate soil,
except in vicinity of river, where it is
rich bottom,

Timber, scattering cedars along mesas.

Between Townships 14th & 15, N, R, 25th E,
Gila and Salt River Meridian

chs.

N 89° 56' W, on true line
between Secs. 6 and 31
wa 14° 12' East,

26.00 enter broad level bottom, bears
N.E. and S.W.

40.00 Set a post marked 14 S, 4 ft long, flattened
3 in. wide, 1 ft. in the ground, drive charred
stake, and build mound of earth, 2 ft high
with pit 2 x 1 ft, for 1/4 sec. corner near

53.65 South channel of Little Colorado River
3500 wide flows W S W. The River forks
about 10 chs N.E. of this point flowing
in a Westerly direction through two
channels.

78.85 The Cor to Sps 14th & 15 N. Ranges
24th and 25 E.

Land mostly level bottom,
soil 1st rate

Not timbered or undergrowth.
December 10 1875

Between Townships 14th & 15th N. R. 25 E.,
Tila and Salt River Meridian

General Description of
Township 14. No Range, 25. E.

This Township contains some good farming land along the River bottoms in its Northern and Northeastern portions. The balance of the land in the Township is of a 2^d and 3^d rate quality, and is useful only for grazing.

The Little Colorado River enters the Northeast portion of the Township, forming a confluence with a creek from the East, and flows thence Westwardly through the Northern portion.

The timber consists of scrub cedar, and is quite abundant in the Township.

Lea Benton Foster
Depy. Surveyor.

List of Names.

BOOK 1405

5515

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	12	North	Range	26	East
"	11	"	"	26	"
"	10	"	"	26	"
"	13	"	"	25	"
"	14	"	"	25	"

Gila and Salt River Meridian
Territory of Arizona

Showing the respective capacities in which they acted.

John S. Nelson Chainman.

Peter Thompson Chainman.

Henry Wittinghoff Axeman.

William C. Foster Flagman.

55 B

BOOK 1405

Final Oath of Assistants.

We hereby certify that we assisted C. Brewster
Foster U. S. Deputy Surveyor, in
 surveying The Interior Boundaries of
Township 12 north Range 26 East
 " 11 " " 26 "
 " 19 " " 26 "
 " 13 " " 25 "
 " 14 " " 25 "

Gila and Salt River Meridian
Territory 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.

John L. Nelson Chainman.
Peter Thompson Chainman,
Henry Wimmerhoff Axeman.
William C Foster Flagman.

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

William Wickersham
 Clerk District Court
 2nd Judicial Dist
 Yavapai Co

Final Oath of Deputy Surveyor.

I, A. Newton Foster-----

U. S. Deputy Surveyor, do solemnly swear that
in pursuance of a contract with John Wasson,
United States Surveyor-General for Arizona, bear-
ing date the 16th day of August-----

1875. 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 12 North Range 26 East-----

" 11 " " 26 "

" 10 " " 26 "

" 13 " " 25 "

" 14 " " 25 "

Gila and Salt River Meridian-----

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

55E
BOOK 1405

ained 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.

LeRuston Foster
Deputy Surveyor.

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

William Wickens
Clerk Dist Court
Third Judicial Dist
Yaopai Co. A.T.

Field Notes
of the
Superior Boundaries
of
Township 13. North Range 24. East.
Gila and Salt River Meridian
Territory of Arizona.

Surveyed by
O. Burton Foster.
U.S. Deputy Surveyor.

Under his Contract of
August 16th 1875.

Survey commenced, Dec 11 1875.
" Completed. " 13 1875.

559

Preliminary Oaths of Assistants.

We, *John S Nelson*
 and *Peter Thompson*
 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.

John S Nelson
Peter Thompson

Sworn to and subscribed before me, this *17th*
 day of *September* 1875

William McKernan
 Clerk Dist Court Third
 Judicial District of Nevada

We, Henry Wunninghoff
and William Foster

do solemnly swear that we will well and truly per-
form the duties of Assessor and

Magistrate
according to instructions given us, and to the best
of our skill and ability.

Henry Wunninghoff
William Foster

Sworn to and subscribed before me this 17th
day of September 1875

William Wilkeson
Clerk Dist Court Hun
Judl Dist Yavapai Co Ariz

Between Ranges 23rd & 24th E. Township 13. N.
Gila and Salt River Meridian

chs

From the established Standard Cor. A to
Sp. 13. N. Range 23rd & 24th E.
The Cor. a volcanic stone, properly notched
with mound of stone on E side thereof.
Iron,

North between Sec. 31st & 36.
Va 111° 12' East.

- 5.25 Gulch, 100 lks wide, flows NW. and
begin ascent of ridge, bears NW. & SE.
- 12.00 Summit of ridge, and begin descent.
bears NW. and SE.
- 34.00 foot of ridge, and enter rolling sandy
land bears NW. and SE.
- 40.00 Set a volcanic stone 14 x 8 x 8 ins.
marked 1/4, set 2/3 in the ground, and build
mound of stone 2 feet high. for 1/4 sec Cor.
No trees near.
- 46.00 Wash 2 chs. wide, flows NW.
- 80.00 Set a sandstone 90 x 12 x 12 ins. properly notched,
set 3/4 in the ground, and on N. side build mound

Between Ranges 23rd & 24th E. Sp. 13. N.
Gila and Salt River Meridian

chs

of earth 2ft high, with pits 2x1x1 ft. for Cor. to
Secs. 25, 30, 31, ^{and} 36. no trees near
Land rough, broken, and worthless.
Timber stunted cedars.

North between Secs 25th & 30
Va 140 12' East

- 40.00 Set a post marked 7/4 S. 11ft long flattened 3in
wide, 1ft in the ground, deposit stone marked +,
and build mound of earth 2ft high, with pits
2x1x1 ft. for 1/4 Sec Cor. from which
a Cedar 6 in dia bears N. 7° E. 34 lks dist.
no other trees near.
- 41.00 Arroyo. 35 lks wide. flows NW.
- 80.00 Set a limestone, 16x6x6 ins, properly
notched, set 7/8 in the ground, and on N side build
mound of earth 2ft high, with pits 2x1x1 ft.
for Cor. to Secs 19, 21, 25th & 30. from which
a Cedar, 12 in dia bears, S 17° W. 25 lks dist.
No other trees near.

Between Ranges 23rd W, E, Sp. 13, N.
Gila and Salt River Meridian.

chs.

Land rolling and worthless.
Timber, scrub cedars.

North between Sec. 19th and 21st,
or 11th and 12th East.

- 17.00 begin ascent of hill, bears S.E. ⁴/₂ W.
- 40.00 set a sandstone 20x10x6 in. marked 1/4th set ³/₄
in the ground, and build mound of stone 2 ft.
high, for 1/4th Sec Cor. no trees near.
- 46.00 Summit of hill, bears S.E. ⁴/₂ W. and
begin descent.
- 56.00 Guleh, 75 lks wide, flows NW.
- 63.00 foot of hill, and guleh, 50 lks wide, flows
NW. and enters rolling land.
- 80.00 set a limestone, 16x16x10 ins properly notched.
set ²/₃ in the ground and on N. side build mound
of earth 2 ft high, with pits 2x1x1 ft. for Cor
to Secs 13, 18, 19. ⁴/₂ W, no trees near.
Land hilly and broken,
Soil 3rd rate and worthless.

Between Ranges 23rd & 24th N.E. Sp. 13, N.
Gila and Salt River meridian

chs

Timber, scattering scrub cedars

North between Secs 13th & 18,

Wa 14th 12' East,

4000 Sitasandstone 10x10x10 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.

8000 Sitasandstone 16x10x3 in. properly notched,
set 2/3 in the ground and on N. side build mound of
stone 2 ft high for Cor. to Sec. 7, 12, 13 & 18. No trees near
Land gently rolling, soil 30 rate.
Timber, a few scrub cedars.

North between Secs 7th & 12

Wa 14th 12' East

7.35 Trail, bears SW. and NE,

4000 Sitasandstone 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.

8000 Sitasandstone 12x12x12 in. properly notched

Between Ranges 23rd & 24th, E. Sp. 13, N.
 Tila and Salt River Meridian.

40.

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. 1, 6, 7, ^{2nd} 12. no trees near.
 Land gently rolling and sloping N.
 Soil 3rd rate.
 Timber, scrub Cedars.

North between Secs 1st & 6,
 Va 140 12' East.

40,00 Set a post marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in wide
 1 ft in the ground, deposit stone marked + and build
 mound of earth 2 ft high, with pits. 2x1x1 ft. for
 $\frac{1}{4}$ Sec. Cor. from which
 a Cedar, 10 in. dia, bears S. 12° W. 24 lks dist
 no other trees near.

80,00 Set a sandstone 24 x 20 x 8 in. properly notched, set $\frac{3}{4}$
 in the ground, and on N. side build mound of earth 2 $\frac{1}{2}$
 ft. high, with pits 2x1 $\frac{1}{2}$ x 1 ft. for Cor to Secs. 1, 6,
 3rd & 36, and to Sp. 13, ^{2nd} 14 N. Ranges. 23
 and 24, E. no trees near.

Between Ranges 23rd & 24th E. Sp. 13th N.
 Gila and Salt River meridian

Chs

Land gently slopes N. soil 30 rate.
 Timber scattering scrub cedars.

Between Townships 13th & 14th N. R. 24th E.
 Gila and Salt River meridian

From the Cor. to Sp. 13th & 14th N. Ranges
 23rd & 24th E. Iron,
 Cast on random line
 between said Townships.
 Va 14th & 12' East.

as per Burt's Improved Solar Compass.
 I set temporary 1/2 mile and mile
 posts, at every 40 and 80 chs.

Found the Sp. to be 5 miles 79 chs.
 and 64 lks. and the falling to be 124
 lks. N. of the Sp. Cor.

The correction for the true line
 West will therefore be 36 lks. W. and
 21 lks. S. per mile.

Between Townships 13rd & 14th N. R. 24 E.
Tila and Salt River Meridian

chs.

From the Cor to Sp 13rd & 14th N. Ranges
24th & 25 E. Iron

N. 89° 51' W on true line
between sec 1. and 26.

va 14° 12' East.

40,00 Set a post marked 1/4 S. 4 ft long, flattened 3 in
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 1/4 sec. Cor. No trees near.

80,00 Set a post marked and notched 4 ft long. 3 in
square, 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 Cor to sec 1. 2. 35th & 36. no trees near,
Land mostly level. Soil 20 rate,
Timber and undergrowth Cedar,
December 11 1875

N. 89° 51' W on true line
between Sec 2 and 35

va 14° 12' East

40,00 Set a post marked 1/4 S. 4 ft long, flattened 3

Between Townships 13th & 14th N Range 24 E
 Tila^{an} Salt River meridian

Chs

in. wide, 2 ft. in the ground, for 1/4 sec. Cor.
 from which

a Cedar, 8 in. dia, bears S. 15° W. 24 lks. dist.

" " 6 " " " N. 40° W. 66 " "

62.00 enter open valley bears N. and S.

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 Cor. to Sec. 2, 3, 34, 4, 35, no trees near.
 Land mostly level, soil 1st and 2^d rate.
 Timber, scrub cedars on E. end of line.

N. 89° 51' W on true line
 between Secs. 3. and 34.

wa 14° 12' East.

22.00 Wash 20 lks wide flows N

40.00 set a post marked 7/4 S. 4 ft long, flattened 3 in
 wide, 1 ft. in the ground, drive charred stake, and
 build mound of earth, 2 ft high, with pits, 2
 x 1 x 1 ft. for 1/4 sec. Cor. no trees near.

Between Townships 13rd & 14, N. R 24, E.

Gila and Salt River meridian

Cks.

50.00 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 Cor. to Secs, 31, 32, 33, & 34. no trees near
Raid valley, gently sloping N, soil 1st & 2nd rate,
No timber, or under growth.

N 89° 51' W on true line
between Secs. 4th & 33.

on 110° 12' East.

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

80.00 Set a limestone 16 x 10 x 3 in. properly notched, 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 4, 5, 32 & 33. no trees near.
Raid mostly level, soil 1st & 2nd rate
No timber, or under growth.

Between Townships 13th & 14th N R 24 E
Gila and Salt River Meridian

Chs.

N. 89° 51' W. on a line
between Secs 5th and 32.

or 14012' East

12.00 Leave open valley and enter low mesa,
covered with scattering scrub cedars

40.00 Set a sandstone 18 x 12 x 12 ins. marked 7/4, set
3/4 in the ground, and build mound of earth
2 ft high with pits 2 x 1 x 1 ft. in 1/4 sec. Co. from which
a Cedar 12 in. dia. bears N. 5° E. 38 lks. dist.
No other trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 in
square, 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 Co. to Sec 5. 6. 31. 2 & 32. from which
a Cedar 8 in dia. bears S 16° E. 77 lks. dist.

" " 6 " " " S 24° W. 110 " "

No other trees near.

Land gently rolling, Soil good & fertile,
Timber Scrub Cedars.

Between Townships 13.rd & 14th N. R. 4th E.,
Gila and Salt River meridian

N. $89^{\circ} 51' W$, on true line
between Secs. 6.th and 31.

or $11^{\circ} 12'$ East.

15.00 little sandstone butte, 50 ft. high, 3
Ch. wide, bears S, about 3 Ch. dist.

40.00 Set a sandstone, 16 x 8 x 8 ins. mark $\frac{1}{4}$ set
 $\frac{2}{3}$ in the ground, and build mound of earth, 2
ft. high, with pits 2 x 1 x $\frac{1}{2}$ ft. for $\frac{1}{4}$ Sec. Cor., from which
a Cedar, 14 in. dia, bears N. $55^{\circ} W$. 112 lks. dist.
No other trees near.

49.64 The Cor. to Sps 13rd and 14th N. Ranges
23rd and 24th E.

Land gently rolling and sloping N.E.
soil good & fertile.

Timber, scattering scrub cedars.

December 13 1875

General Description of
Township 13. North Range 4th E.

This Township contains no
good farming land. Some good grazing

Bellevue Township / 3^d 4th 5th 6th 7th 8th E.

Gila and Salt River Meridian

land is found in the northern portion.

There is an abundance of scrub
Cedar throughout the Township:
none of which is suitable for
building purposes.

C. R. Foster
Depy. Surveyor.

Field Notes
of the

Interior Boundaries
of

Township 14. North. Range 21. East.
Gila and Salt River Meridian
Territory, of Arizona.

Surveyed by
W. Burton Foster,
U.S. Deputy Surveyor.

Under his Contract of
August 16th. 1875.

Survey commenced. Dec 13. 1875.
" completed. " 14. 1875.

Between Ranges 23rd & 24th N. E. Sp. 14. N.
 Gilman Salt River Meridian

chs.

From the Cor. to Sp. 13th & 14. N.
 Ranges 23rd and 24th E. Run
 North between Secs 31st & 36
 or 14012' East.

as per Bm to Improved Solar Compass.
 40.00 Set a post marked 1/4 S. 1/4 ft long. flattened 3
 in. wide. 1 ft in the ground. deposit stone marked
 + and build mound of earth 2 ft high. with
 pits 2x1x1 ft. for 1/4 Sec. Cor. no trees near.

80.00 Set a post marked 2nd notch. 1/4 ft long. 3 in
 square. 1 ft in the ground. deposit stone marked
 + and build mound of earth 2 ft high. with pits
 2x1x1 ft. for Cor. to Sec. 25, 30, 31st & 36. from which
 a Cedar, 10 in. dia. bears S. 64° E, 118 lks. dist.

No other trees near

Land gently rolling. 2nd Sloping N.

Soil 2nd and 3rd rate

Timber, scattering scrub cedars on
 N. end of line.

Between Ranges 23rd & 24th E. Sp. 14. N.
Gila and Salt River Meridian

cks

North between Sec. 19th & 20th,
T¹⁴ R¹² East

4000 Set a post marked 1/4th. 4 ft long. flattened 3 in
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 1/4th sec. Cor. from which
a Cedar, 6 in. dia. bears N. 7° W. 24 1/2th dist.
No other trees near.

8000 Set a post marked and notched 4 ft long 3 in. square
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 Cor. to Sec. 19. 24. 25. & 30. No trees near.
Land gently rolling. Soil 7th and 30th rate
Timber and undergrowth. Cedar.

North between Sec. 19th & 20th,
T¹⁴ R¹² East.

4000 Set a sandstone 12 x 12 x 10 in. marked 1/4th, set 3/8 in
the ground, and build mound of earth 2 ft high,
with pits 2 x 1 x 1 ft. for 1/4th sec. Cor. no trees near.

Between Ranges 23rd & 24th, E. Sp. 14, N.
Gila and Salt River Meridian

Chs.
80.00 Set a limestone 20x12x12 in. properly notched, set
4ft in the ground, and on N. side build mound of earth
2ft high, with pits 2x1x1 ft. for cor. to sec. 13,
18, 19, and 21. no trees near.
Land mostly level, soil 2^o and 3^o rate.
Timber, a few Cedars.

North between Sec. 13th & 18th
Cva 14th & 12th East

18.00 Nail bears E. and W.

40.00 Set a post marked 1/4 in. 4 ft long, flattened 3 in. wide,
1 ft in the ground, deposit stone marked 4 and build
mound of earth 2 ft high, with pits 2x1x1 ft. for
1/4 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 charred stake and build
mound of earth 2 ft high, with pits 2x1x1 ft,
for cor. to sec. 7, 12, 13, and 18. No trees near.
Land gently slopes N. Soil 2^o rate
Timber, a few scrub cedars.

Between Rauges 23rd & 24th E. Tp 14 N.
Gila and Salt River Meridian

chs

North between Sect. 7th and 12.
Va 14th 12' East.

40.00 Set a sandstone 14x12x12 in. marked 1/4, set 2/3
in the ground, and build mound of earth 2 ft high with
pits 2x1x1 ft. for 1/4 sec cot. no trees near

41.00 Arroyo. 30 lks wide. flows NNE.

57.00 Trail bears E and W.

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 2x1x1 ft. for
cot. bases, 1, 6, 7th and 12. from which
a Cedar, 8 in dia, bears N 45° E, 32 lks dist
" " " " " N 3° W, 48 " "
no other trees near.

Land mostly level, soil so rate

Timber and undergrowth. Cedar,

December 13 1875

North between Sect. 1st and 6,

Va 14th 12' East,

40.00 Set a post marked 1/4 S, 4 ft long, flattened 3 in.

Between Ranges 23rd & 24th E. Tps. 14, 16.
Gila and Salt River Meridian

Chs.

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 1st sec. Cor. no trees near.

S. 0.00

Set a post, marked & notched, 4¹/₂ ft. long, 4 in. square,
1 ft. in the ground, drive charred stake, and build
mound of earth 2¹/₂ ft. high, with pits 2 x 1¹/₂ x 1 ft.
for Cor. to Secs. 1, 6, 31, and 36, and to Tps. 14,
and 15 N. Ranges 23, and 24, E. from which
a cedar 20 in. dia, bears S 12° E. 50 lks. dist.
" " 10 " " " N 78° W. 89 " "
no other trees near.

Land mostly level. Soil 1st and 2^d rate
Timber, and undergrowth, Cedar.

Between Townships 14th & 15th N. R. 24, E.
Gila and Salt River Meridian

From the Cor to Tps 14th & 15th N. Ranges
23rd & 24th E. I run
East on random line

Between Townships 14^{and} 15 N. R 24 E.
 24^{and} Salt River Meridian

chs.

between said Townships
 via 14° 12' East,
 as per Burt's Improved Solar Compass.

I set temporary 1/2 mile and mile posts
 at every 40 and 80 chs.

Find the Sp. line to be 5 miles, 79
 chs. and 12 lks. and the falling to be 85
 lks S. of the Sp. Cor.

The Correction for the true line
 West, will therefore be 88 lks W. and
 14 lks N. per mile.

From the Cor. to Sp. 14^{and} 15 N. Ranges
 24^{and} 25 E. Iron

S 89° 54' W. on true line
 between Secs 1^{and} 36.

via 14° 12' East.

29.00 enter low meadow land, subject to overflow.

40.00 Remote from stone or timber; drive
 charred stake 12 in^s down, and build
 mound of earth 2 ft high, with pits 2x1

Between Townships 14ⁿ & 15, T. 16 R. 24 E.
Gila and Salt River Meridian

- chs.
55.80 x 1 ft. for $\frac{1}{4}$ sec. cor. no trees near
North channel of Little Colorado River,
15 lks wide, gentle current, flows W & W.
and forms confluence with main channel.
about 12 chs. W & W. ³thence flows W.
- 80.00 Remote from stone or timber. drive
charred stake, 12 in. 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 in. squared,
1 ft in the ground. for Cor to Secs. 1, 7, 35,
and 36. no trees near.
Land rich bottom, subject to overflow.
No timber or undergrowth.

S 89° 54' W, on true line
between Secs. 2, and 35.

or 14° 12' East,

- 44.00 Remote from stone or timber. drive
charred stake 12 in. down, and build

Between Townships 14th & 15th. R 24th E.
Gila and Salt River Meridian

- Ins.
mound of earth 2ft high, with pits 2x1x1 ft
for 1/4 sec Cor. no trees near.
- 46,00 leave low bottom subject to overflow, and
line runs along valley sloping very gently
from the north,
- 80,00 Remote from stone or timber: drive charred
stake 12 in. down, build mound of earth 2ft
high, with pits 2x1x1 ft, and in center of pit
S E of Cor. drive stake marked and notched
2ft long, 2 in. square, 1ft in the ground, for Cor.
to Secs 2, 3, 34, & 35. no trees near.
Land, rich bottom; subject to over-
flow on E. end of line,
No timber or undergrowth,

S. 89° 54' W on true line
between Secs 3 and 34,
1/4 1/4 12' East

- 140,00 Remote from stone or timber: drive charred
stake 12 in. down and build mound of earth

Bellevue Townships 14th & 15th N. R. 24 E.
Gila and Salt River Meridian

chs

- 80.00 Set a post marked ² and notched. 4 ft long. 3 in. square. 1 ft in the ground, and drive charred stake, and build mound of earth 2 ft high. with pits 2 x 1 x 1 ft. for Cor. to seed's 3.4.33. ² and 34. No trees near. Land rich bottom. No timber or undergrowth

S. 89° 54' W on true line
between Seed. 11th & 33.
va 14012' East.

- 40.00 Set a post marked 448. 4 ft long. flat end 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. for 4th sec. Cor. No trees near.
- 56.80 Arroyo, or old channel of Little Colorado River. flows NW. - 40 lks wide
- 57.00 Same Arroyo. flows SW.
- 61.00 Same Arroyo. flows NW.
- 65.50 Same Arroyo flows SW.

Between Townships 14th & 15th N. R 24 E.
Gila and Salt River Meridian

Chs.

80.00 set a post marked ² and notched 4 ft long. 3 in² 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
Cortices 4, 5, 32nd & 33. not resurveyed.
Land. rich bottom.
No timber or undergrowth

S 89° 54' W. on true line
between Secs. 5th and 37.

wa 140 12' East.

40.00 set a post marked 145. 4 ft long. flattened 3 in wide.
1 ft in the ground. drive charred stake. ² build mound of
earth 2 ft high, with pits 2 x 1 x 1 ft for H. Sec Co. Not resurveyed.

48.90 Trail, bears NW. and SE.

49.50 Little Colorado River, 40 k wide. gentle current.
muddy bed flows NW.

59.60 Wash. 1 ch. wide. flows NNW.

63.50 Road bears ESE. and WNW.

80.00 set a post marked ² and notched. 4 ft long. 3 in² squared.
1 ft in the ground. drive charred stake. and build

Between Townships 14th & 15. N. R. 21. E.
 Gila and Salt River Meridian

Chs.

mound of earth 2 ft high with pit 2 x 1 x 1 ft. for
 C. to Secs. 5, 6, 31. ^{2d} & 32. not true nat.
 Land level bottom, soil 1st rate.
 No timber or undergrowth.

S. 89° 54' W on true line
 between Secs 6. ^{2d} & 31.

or 14° 12' East. (C)

33.00 leave bottom land and enter low mesa.
 bears N.W. and S.E.

40.00 set a post marked 74 S. 4 ft long, flattened 3 in wide
 4 ft in the ground, for pt see Cor. from which
 a Cedar, 30 in dia, bears S. 77° W. 27 lks. dist.
 " " 12 " " " N. 82° E. 103 " "

79.12 The Cor to Tps 14th & 15 N. Ranges 20th &
 21. E.

Land level, soil mostly 1st rate.
 Timber and undergrowth. Cedars along
 mesa.

December 14 1875

Between Townships 14th & 15th N. R. 24th E.
Gila & Salt River Meridian

General Description of
Township 14. North Range 24. East.
This Township contains considerable good
farming land, along the Little Colorado bot-
tom, in the northern portion,

The balance of the Township produces
an abundance of good grasses, and is well
adapted for grazing.

The Little Colorado River flows in a
westerly direction, through the northern
portion of the Township.

There is an abundance of cedars
of stunted growth, along the mesas in
the Eastern and Western portions of the
Township.

C. Guston Foster
Depy. Surveyor.

Field Notes
of the
East Boundary
of
Township 15. North. Range 23. East.
Gila and Salt River Meridian
Territory of Arizona.

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

Under his Contract of
August 16th 1875.

Survey commenced. Dec 15. 1875.
" Completed. " 15. 1875.

Between Ranges 23rd and 24th E. Tps. 15th N.

Gila and Salt River Meridian

chs

From the Cor. to Tps. 14th and 15th N. Ranges
23rd and 24th E. Iron

North between Secs. 31st and 36th.

φ 14° 12' East.

as per Burt's Improved Solar Compass.

36.00 leave Cedars, and enter open valley. bears
WNW. and S E.

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

73.50 Road, bears WNW. and S E.

77.80 Arroyo, 30 fms wide, flows NE.

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
Cor. to Secs 25, 30, 31st and 36th. No trees near.
Land mostly level. Soil 1st rate
Timber, Cedars S. of $\frac{1}{4}$ sec. Cor.

Between Ranges 23rd & 24. E. Sp. 5. N.
Gila and Salt River meridian

Chs

North between Secs 25th & 30
or 14th & 12' East

2.00 Little Colorado River 35 lks wide, gentle
current. flows NW.

6.10 Arroyo, 20 lks wide, flows NW.

40.00 Set apart marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in^d
wide, 1 ft into ground, drive charred stake $\frac{1}{4}$ into
mound of earth 2 ft high, with pits, 2 x 1 x 1 ft for
 $\frac{1}{4}$ sec. cor. no trees near.

80.00 Set apart marked $\frac{3}{4}$ notched 4 ft long. 3 in^d. squared,
1 ft into ground, drive charred stake $\frac{3}{4}$ into build
mound of earth, 2 ft high, with pits 2 x 1 x 1 ft.
for Cor to Secs. 19th & 25th & 30, no trees near.
Land level bottom; subject to overflow on
right bank of river. Soil substrate
No timber or undergrowth.

North between Sec. 19th & 24.
or 14th & 12' East

19.80 Arroyo 25 lks wide, flows SW

Between Ranges 23rd & 24th E. Twp 15. N
Gila and Salt River meridian

Chs.

- 26.15 same, flows S.E.
 34.55 same, flows S.W.
 40.00 Set a post marked 74 S. 4 ft long, flattened 3 in wide,
 1 ft in the ground, drive charred stake, and build
 mound of earth 2 ft high with pits 2 x 1 x 1 ft for
 1/4 Sec. Cor. no trees near.
 44.00 Arroyo, 12 lks wide, flows W.
 53.00 Arroyo, 15 lks wide, flows W.
 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
 Cor. to Sec. 13, 18, 19, and 24. no trees near.
 Land level bottom, Soil 1st rate.
 No timber or undergrowth.

North between Sec. 13rd & 18.

on 140 12' East.

- 6.30 leave bottom land, and enter low Mesa
 bears S.E., and N.W.
 10.00 from stone or timber: drive charred

Between Ranges 23rd & 24th E. Tp. 15 N.

Giland Salt River Meridian
chs.

stake, 12 in. down. ^{and} build mound of earth 2 ft. high, with pits 2x1x1 ft. for 1/4 sec. cor. no trees near.

70.00 Arroyo. 30 lks wide, flows WSW.

72.20 Arroyo. 20 lks wide, flows WSW.

80.00 Remote from stone or timber: drive charred stake 12 in. down, 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 in. square, 1 ft in the ground. For cor to secs. 7, 12, 13, and 18.

No trees near
Land mostly level, soil 1st and 2^d rate.
No timber or undergrowth.

North between Sec^s 7 ^{and} 12,
Pa 140 12' East.

40.00 Remote from stone or timber: drive charred stake 12 in. 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 in. down, build mound of earth 2 ft high with

Palm Springs Ranges 23rd 24th E, Sp. 15, 16.
 Gila and Salt River Meridian

Chs

pits 2x1x1 ft. and in center of pit, S.E. of Cor. drive
 stake marked and notched. 2 ft long, 2 in. square. 1 ft
 in the ground. for Cor to Secs 1, 6, 7, 12. no trees near.
 Land gently rolling, and sloping SW.
 Soil generally porous
 No timber or undergrowth

North between Secs. 1 and 6,
 on 14th and 12th East.

- 40.00 Remote from stone or timber: drive charred stake.
 12 in. down, and build mound of earth 2 ft high, with
 pits 2x1x1 ft. for 1/4 Sec Cor. no trees near.
- 58.85 Arroyo. 20 lks. wide, flows SW.
- 80.00 Remote from stone or timber: drive charred stake
 12 in. down, build mound of earth 2 ft high, with
 pits 2x1^{1/2}x1 ft. and in center of pit, E. of Cor. drive
 stake, marked and notched. 2 1/2 ft long, 2 in.
 square. 1 ft. in the ground. for Cor to Secs. 1,
 6, 31, and 36, and to Sp. 15 and 16. N Ranges
 23rd and 24th E. no trees near.

Between Ranges 23rd N. E. T. 15. N.
Gila and Salt River Meridian

Chs.

Land gently rolling.

Soil fertile.

No timber, or undergrowth.

December 15 1875

C. D. Foster
U. S. Geologist

Field Notes
of the
Exterior Boundaries
of
Township 13. North. Range 23. East.
Gila and Salt River Meridian
Territory of Arizona.

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

Under his Contract of
August 16th 1875.

Survey commenced. Dec 16, 1875.
" completed. " 17 1875.

Between Ranges 22nd & 23. E. Tps. 13. N.
Gila and Salt River Meridian

chs

From the established Standard Cor. to Tps. 13.
N. Ranges 22nd & 23. E.

The Cor. a sandstone properly notched, with
mound of stone on E side thereof, with two
Cedars as witness trees. I run

North between Sects. 31. ^{and} 36.

by 14° 15' East.

using Burt's Improved Solar Compass.

40.00 Set a volcanic stone 18x16x4 in. 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 from which
a cedar, 6 in. dia, bears N. 14° W. $\frac{7}{8}$ lks. dist.
no other trees near

62.00 Gulch 70 lks. wide, flows N. N. W.

80.00 Set a limestone 14x14x10 in. properly notched, set
 $\frac{2}{5}$ 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 ^{and} 36, no trees near.

Land rough and broken by little sand hills and
ridges. Soil Worthless.

87

Between Ranges 22nd & 23^E. Twp 13 N.

Gila and Salt River Meridian

chs

Timber, scrub cedars.

North between Sect 25th and 30,

Pa 14015' East

40.00 set a sandstone 12x8x8 in. marked 74. set 2/3 in the ground, and build mound of earth 2 ft high with pits 2x1x1 ft. for 74 sec cor. no trees near.

80.00 set a post marked and notched. 4 ft long. 3 in square 1 ft in the ground. deposit stone marked + and build mound of earth 2 ft high with pits 2x1x1 ft. for cor to Secs. 19, 24, 25, and 30, no trees near. Land, gently rolling soil 3rd rate, Timber, an occasional scrub cedar

North between Sect 19th and 24.

Pa 14015' East,

13.00 begin ascent to higher mesa, gentle slope bears E. & W.

26.00 summit of slope and enter gently rolling mesa

40.00 set a limestone 18x10x10 in. marked 74 set 3/4

Between Ranges 22nd and 23, E. T_p. 13, N.

Gila and Salt River Meridian

cho

in the ground and build mound of earth 2ft high
with pits 2x1x1 ft. for 74 sec cor. No trees near.

8000 Set a limestone 16x12x12 in. properly notched, set $\frac{2}{3}$
in the ground, and on N side build mound of stone, 2ft.
high, for Cor. to Secs 13, 18, 19, ^{2d} 24. No trees near.
Land gently rolling, Soil 2nd and 3rd rate
No timber or undergrowth.

North between Sec 10th and 18.

or 14 or 15' East.

4000 Set a limestone 14x10x6 in. marked $\frac{1}{4}$ set $\frac{2}{3}$ in the
ground, and build mound of earth 2ft high, with pits
2x1x1 ft. for 74 sec cor. No trees near.

7600 Trail bears E and W.

8000 Set a limestone 18x10x10 in. properly notched, set $\frac{3}{4}$
in the ground, and on N side, build mound of earth
2ft high, with pits 2x1x1 ft. for Cor to Secs. 7, 12,
13, ^{2d} 18. No trees near

Land gently rolling, sloping N. Soil 2nd and 3rd rate
Timber, scattering cedars

Between Ranges 22nd and 23. E. T^p 13. N.
Gita and Salt River Meridian

Chs

North between Secs 7th and 12
T^p 14th 15' East.

- 40.00 Set a limestone 14x10x4 in. marked 7/4. set 2/3 in the ground, and build mound of earth 2 ft high, with pits 2x1x1 ft. for 7/4 sec. Cor. no trees near
- 50.00 Set a limestone 16x16x10 in. properly notched set 2/3 in the ground, and on N. side build mound of earth 2 ft high, with pits 2x1x1 ft. for Cor. to sec^s 1, 6, 7, and 12. no trees near
- Land mostly level, soilorate.
No timber or undergrowth.

North between Sec^s 1st and 6,
T^p 14th 15' East.

- 50.00 Set a post marked 7/4. 4 ft long, flattened 3 in wide, 1 ft in the ground, and deposit stone marked +, and build mound of earth 2 ft high with pits 2x1x1 ft for 7/4 sec. Cor. no trees near.
- 50.00 Set a post marked and notched. 4 1/2 ft long 4 in squared, 1 ft in the ground, drive a arrow stake

Between Townships 13rd & 14th N. R 23^d E.
Giland Salt River Meridian

chs

79 chs and 65 lks. and the falling to be
70 lks S. of the Sp. Cor.

The correction for the true line West
will therefore be 35 lks W. and 12 lks
N. per mile.

From the Cor. to Sp. 13rd & 14th N.
Ranges 23rd & 24th E. I run

S 89° 55' W on true line
between sec. 1st & 36.

by 14° 15' East.

40.00 Set a sandstone 20x10x10 ins. marked 1/4. set 3/4
in the ground, and build on round of earth 2ft high
with pits 2x1x1 ft. for 1/4 sec Cor. no trees near

80.00 Set a post marked and notched. 4ft long. 3in² square
1ft. in the ground, deposit stone marked + and build
round of earth 2ft high. with pits 2x1x1 ft.
for Cor to sec. 12. 35. & 36. no trees near
Land gently rolling. Soil 20th & 30th rate,
timber scattering scrub cedars.

Between Townships 13⁹ & 14^N R. 23^E.
Gila and Salt River Meridian

chs

S. 89° 55' W. on true line
between Secs. 2nd and 3⁵.
on 140° 15' East

40.00 Set a limestone 12 x 8 x 8 in.² marked 74, set $\frac{2}{3}$ in the
ground and build mound of earth 2 ft high. with pits
2 x 1 x 1 ft. for 74 sec. Cor. from which
a Cedar 8 in.² dia. bears N. 23° E. 60 lbs dist.
no other trees near.

48.00 leave scattering Cedars and enter open
land bears N. and S.

80.00 Set a sandstone 10 x 10 x 6 in.² properly notched.
set $\frac{2}{3}$ in the ground, and on W. side build mound
of earth 2 ft high. with pits 2 x 1 x 1 ft. for Cor.
to Secs 2. 3. 34⁹ & 35. no trees near
Land gently rolling, soil 30 rate
Timber, scrub cedars, mostly E. of 74 Cor.
December 16 1875

S. 89° 55' W. on true line
between Secs 3rd and 3⁴
on 140° 15' East

Between Townships 13rd & 14th N. R. 23rd E.
 Tila and Salt River meridian

- Chs
 8.60 Arroyo, 30 lks. wide. flows N
 23.00 begin ascent of hill, bears Nnd S.
 40.00 set a volcanic stone 16x16x14 in. marked $\frac{1}{4}$ set $\frac{2}{3}$
 in the ground. and build mound of stone 2 ft high
 for 1st see Cor. No trees near
 46.00 Summit of hill, bears Nnd S. and begin descent.
 64.00 foot of hill, and enter open rolling land.
 80.00 set a limestone, 16x10x10 in. properly notched set
 $\frac{2}{3}$ in the ground. and on W side build mound of
 stone 2 ft high. for Cor. 3, 4, 33, & 34. No trees near.
 Land hilly and rolling. Soil 30 rate
 Timber scrub cedars along hill sides
 and summits.

S. 89° 55' W on true line
 between Secs 4 and 33.

varies 15' East

- 7.70 Arroyo, 20 lks. wide flows NNE.
 40.00 set a sandstone, 16x12x4 ins. marked $\frac{1}{4}$ set $\frac{2}{3}$
 in the ground. and build mound of earth 2 ft high

Putman Townships 13rd & 14th N. R. 23 E.

Gila and Salt River Meridian

Chs

to 1.50 with pits 2x1x1 ft for $\frac{1}{4}$ sec cor. no trees near
Wash. 80 lks. wide. flows N.

80.00 Set a post marked and notched. 4 ft long. 3 in square
1 ft in the ground. deposit stone on top and build
mound of earth 2 ft high. with pits 2x1x1 ft.
for cor. to sec 45. 37th & 33. no trees near
Laurel. gently rolling plain. Soil 7th oak.
No timber or undergrowth.

S. 89° 55' W. on true line
between sec 5th & 32.

or 14° 15' East.

40.00 Set a post, marked $\frac{1}{4}$ s. 4 ft. long. flattened 3 in.
wide 1 ft in the ground. drive cham'd stake, and build
mound of earth 2 ft high. with pits 2x1x1 ft. for
 $\frac{1}{4}$ 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 cham'd stake
and build mound of earth 2 ft high. with pits 2x1x1 ft.
for cor. to sec 5. 6. 31st & 32. no trees near

Between Townships 13rd & 14th N. R 23rd E,
Gila & Salt River Meridian

chs

Land, mostly level. Soil 2nd rate,
Timber, a few scrub cedars, on W.
end of line,

S. 89° 55' W. on true line
between Secs. 6th & 31,
on 14° 15' East.

40.00 Schasandstone 12x12x6 in. marked 1/4, set 2/3
on the ground, and build mound of earth 2 ft
high with pits 2x1x1 ft. for 1/4 sec Cor.
No trees near

46.55 Wash 35 lks wide flows NNE.

79.65 The Cor. to Tps. 13rd & 14th N. Ranges
22nd & 23rd E.

Land gently rolling, Soil 2nd rate,
Timber, a few scrub cedars.

December 17 1875

General Description of
Township 13. North Range 23. East
Some good grazing land is found

Between Townships 13rd & 14th N. R. 23, E.
Tiland Salt River Meridian

in the Northern portion of this Township
The Southern portion being mostly of
sand and volcanic formation. there
is but very little of it. fit for any use.

The timber consists of scattering
cedars of stunted growth.

Wm. Boston Foster
Deputy Surveyor.

List of Names.

96A
BOOK 1405

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 14 North, Range 25 East
" 13 " " 24 "
" 14 " " 24 "
" 15 " " 23 "
" 13 " " 23 "

Gila Salt River Meridian
Territory of Arizona

Showing the respective capacities in which they acted.

John S. Nelson Chainman.
Peter Thompson Chainman,
Henry Wittinghoff Axeman.
William C. Foster Flagman.

96B

BOOK 1405

Final Oath of Assistants.

We hereby certify that we assisted C. Barton

Foster U. S. Deputy Surveyor, in

surveying the Exterior Boundaries of
Township 14. North. Range 25. East,

"	13.	"	"	24	"
"	14.	"	"	24	"
"	15.	"	"	23	"
"	13.	"	"	23	"

Gila and Salt River Meridian
Territory 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.

John L. Nelson Chainman.

Peter Thompson Chainman.

Henry Warminghoff Axeman.

William Foster Flagman.

Sworn to and subscribed before me, this 29

day of December 1875

William McKernan
Clerk Dist Court Huachuca
Judicial District of Arizona

Final Oath of Deputy Surveyor.

I, O. Rimlon 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 16th day of August

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 portions of the

Exterior Boundaries of Township 14, North Range 25 East

"	13.	"	"	24	"
"	14.	"	"	24	"
"	15.	"	"	23	"
"	13.	"	"	23	"

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.

A. Dutton Foster
Deputy Surveyor.

Sworn to and subscribed before me, this 29th
day of December, 1875

William McKean
Clerk Dist Court
Third Judl Dist
Yavapai Co AZ.

Field Notes

of the

Exterior Boundaries
of

Township 14. North. Range 23. East.

Gila and Salt River Meridian.
Territory of Arizona.Surveyed by
O. Burton Foster
U.S. Depy. SurveyorUnder his Contract of
August 16th 1875Survey commenced, Dec 17, 1875,
" completed " " 18, 1875,

96F

BOOK 1405
Preliminary Oaths of Assistants.

We, John S. Nelson
and Peter Thompson

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.

John S. Nelson
Peter Thompson

Sworn to and subscribed before me, this 17th
day of September 1875

William McKersow
Clerk Dist Court Third
Jud Dist (Savapai Co Ariz)

We, Henry Wimmerhoff
and William C. Foster

do solemnly swear that we will well and truly per-
form the duties of Axman and

Flagman

according to instructions given us, and to the best
of our skill and ability.

Henry Wimmerhoff
William C. Foster

Sworn to and subscribed before me this 17th
day of September 1875

Meliana McKerson
Clerk Dist Court Third
Jud Dist Yoosapais

Between Ranges 22nd & 23rd E. Sp. 14 N.

chs. Gila and Salt River Meridian

From the Cor to Sp. 13th & 14th N.
 Ranges 22nd & 23rd East. I run
 North between Sec's 31st & 36
 To 14° 15' East.

As per Switz Improved Solar Compass
 40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flat-
 tened 3 in wide 1 ft in the ground
 deposit stone marked + and build
 mound of earth 2 ft high with pits
 2x1x1 ft for $\frac{1}{4}$ Sec Cor.

No trees near

80.00 Set a post marked and notched 4 ft
 long 3 in squared 1 ft in the ground
 deposit stone marked + and build
 mound of earth 2 ft high with
 pits 2x1x1 ft for Cor. to Sec's 25, 30
 31st & 36. No trees near.

Land gently rolling Soil 2nd rate
 Timber, scattering Cedars

Between Ranges 22nd & 23rd E. Sp 14 N.

Gila and Salt River Meridian

Chs.

North between Secs 25th & 30.

Tw 14° 15' East.

40.00 Set a limestone 16x8x8 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.

53.65 arroyo 30 lks wide flows N.N.E.

80.00 Set a post marked and notched 4 ft
long 3 in square 1 ft in the ground
deposit stone marked + and build
mound of earth 2 ft high with
pits 2x1x1 ft for Cor to Secs 19, 24, 25
and 30 No trees near.

Land gently rolling. Soil 2nd rate
Timber a few scrub Cedars.

North between Secs 19th & 24

Tw 14° 15' East.

40.00 Set a post marked 1/4 S 4 ft long flat=
tend 3 in wide 1 ft in the ground, de=

Between Ranges 22nd & 23 E. T^p. 14 N.

Gila and Salt River Meridian

Obs.

point stone marked + and build mounds of earth 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near

80.00 Set a limestone 12x12x12 in properly notched set $\frac{2}{3}$ in the ground and on N side build mounds of earth 2 ft high with pits 2x1x1 ft for Cor to Sec's 13, 18, 19th & 24. No trees near. Land mostly level. Soil 2nd rate Timber, a few scrub Cedars.

North between Sec's 13th & 18

T^p 14th 15' East

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flat-topped 3 in wide 1 ft in the ground drive charred stake and build mound of earth 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near.

53.20 Arroyo 24 lks wide flows E.

80.00 Set a sandstone 21x12x10 in properly

Between Ranges 22nd & 23rd E. Sp 14 N.

Gila and Salt River Meridian

Chs.

Notched, set $\frac{3}{4}$ in the ground. S. side build mound of earth 2 ft high with pits 2x1x1 ft for Cor to Sec's 7, 12, 13th & 18.

No trees near.

Land gently rolling plain. Soil 2nd rate.
No timber or undergrowth.

North between Sec's 7th & 12.

Ta 11th 15' East

40.00 Set a limestone 10x10x10 in marked $\frac{1}{4}$ set $\frac{2}{3}$ in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec. Cor.

No trees near.

80.00 Set a sandstone 16x10x4 in 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 Sec's 1, 6, 7th & 12. No trees near.

Land gently rolling. Soil 2nd rate
No timber or undergrowth.

Between Ranges 22nd & 23rd E. Sp. 14 N.

Gila and Salt River Meridian
chs.

North between Secs 1st & 6.

Ta 14° 15' East.

34.00 Line runs along gentle E slope of ridge
50 ft high bears N^{and} S.

40.00 Set a limestone 12x10x10 in marked $\frac{1}{4}$.
set $\frac{2}{3}$ in the ground and build mound
of earth 2 ft high with pits 2x1x1 ft for
 $\frac{1}{4}$ Sec Cor. No trees near.

66.00 N end of ridge and lean E slope of
same, land becomes gently rolling, slop-
ing N. E.

80.00 Set a limestone 20x6x4 in properly
notched set $\frac{3}{4}$ in the ground and on
N 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. 31st & 36. and to Sp. 14th & 15
N. Ranges 22nd & 23rd E.

Land gently rolling. Soil 2nd rate
No timber or undergrowth.

December 17 1875

Between Townships 14th & 15th N. Range 23 E.

Chs Silas and Salt River Meridian

From the Cor to Sp's 14th & 15th N. Ranges
22nd & 23 E. I run

East on random line

between said Townships

Va 14° 15' East.

As per Burts Improved Solar Compass
I set temporary 1/2 mile and mile posts
at every 40th & 80 Chs.

I find the Township line to be 5 miles
78 Chs and 85 lks, and the falling to be 40
lks N of the Sp. Cor.

The correction for the true line
West will therefore be 1 Ch and 15 lks
N. and 7 lks S. per mile.

From the cor to Sp's. 14th & 15th N. Ranges
23rd & 24 E. I run

N 89° 57' Now true line

between Sec's 1st & 36

Va 14° 15' East

40.00 Set a sandstone 14x8x6 in marked 1/4 set

Getzen Townships 14th & 15th Range 23 E.

Gila and Salt River Meridian
chs

$\frac{2}{3}$ in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near.

80.00 Set a limestone 14x10x8 in properly notched set $\frac{2}{3}$ in the ground and on W side build mound of earth 2 ft high with pits 2x1x1 ft for Cor to Sec's 1, 2, 35 and 36 - from which

A cedar 8 in dia bears S 89° E 40 lks dist

" " 6 " " " N 5° W 60 " "

" " 6 " " " S. 40° W 125 " "

No tree in Sec 36 convenient to mark
Land greatly rolling. Soil 2nd and 3^d rate
Timber and undergrowth Cedars.

N 89° 57' W on true line

between Sec's 2nd & 35

7 $\frac{1}{2}$ 14° 15' East

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flattened 3 in wide 2 ft in the ground, for $\frac{1}{4}$ Sec

104

Between Townships 14th & 15th N Range 23 E.

Gila and Salt River Meridian

Chs.

Cor. from which.

A Cedar 8 in dia bears S 81° E 20 lks dist

" " 6 " " " S 86° W 30 " "

#1.00 Lease cedars and enter open valley bears
N and S.

70.14 Arroyo 12 lks wide flows N.

80.00 Set a post marked and notched 4 ft long
3 in square 1 ft in the ground, deposit
stone marked + and build mound of
earth 2 ft high with pits 2x1x1 ft for
Certs to Secs 2, 3, 34th & 35. No trees near.
Land mostly level. Soil 1st and 2nd rate.
Timber, Cedars E of 1/4 Cor.

N 89° 57' W on true line

between Secs 3rd & 34

via 14° 15' East

#0.00 Set a post marked 1/4 S 4 ft long flattened
3 in wide 1 ft in the ground deposit stone
marked + and build mound of earth

Between Townships 14^{and} 15 N Range 23E.

Gila and Salt River Meridian

Chs.

2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec
Cor. No trees near.

44.00 Enter rolling land bears N^{and} S covered
with scattering Cedars.

80.00 Set a limestone 16x10x10 in properly
notched set $\frac{2}{3}$ in the ground and on W
side build mound of earth 2 ft high
with pits 2x1x1 ft for Cor to Secs.

3.4. 33^{and} 34. No trees near
Land gently rolling. Soil 3^d rate
Timber, scattering Cedars N of $\frac{1}{4}$ Cor.

N 89° 57' W on true line

between Sec's 4^{and} 33.

Va 14° 15' East

6.00 Leave Cedars and enter open land
bears N^{and} S.

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flat=
-tomed 3 in wide 1 ft in the ground
drive charred stake and build

Between Townships 14th & 15th N. Range 23 East

Gila and Salt River Meridian

cks

Mound of earth 2 ft high with pits
2x1x1 ft for $\frac{1}{4}$ 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 charred stake and build
mound of earth 2 ft high with pits
2x1x1 ft for Cor to Secs 4, 5, 32nd & 33.
No trees near.

Land mostly level. Soil 2nd rate.
No timber or undergrowth.

N 89°57' W on true line
between Secs 5th & 32.
Ta 14°15' East.

40.00 Set a post marked $\frac{1}{4}$ 5 4 ft long flat-
tened 3 in wide 1 ft in the ground
deposit stone marked + and build
mound of earth 2 ft high with pits
2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near.

80.00 Set a post marked and notched 4 ft long

Between Townships 14th & 15th N. Range 23 E.

Gila and Salt River Meridian

chs.

1 ft in the ground, deposit stone marked
+ and build mound of earth 2 ft high
with pits 2x1x1 ft for Cor to Sec's 5, 6.
31st & 32. No trees near.

Land greatly rolling. Soil 2nd rate.
No timber or undergrowth.

N. 89° 57' W on true line
between Sec's 6th & 31.

W. 14° 15' East

40.00 Set a post marked 1/4 S 4 ft long flat-
tened 3 in wide 1 ft in the ground de-
posit stone marked + and build
mound of earth 2 ft high with pits
2x1x1 ft for 1/4 Sec Cor. No trees near.

48.85 The Cor to Tps 14th & 15th N. Ranges 22nd & 23rd
East.

Land greatly rolling and sloping N. E.
Soil 2nd rate

No timber or undergrowth.
December 18 1875

Between Townships 14th & 15th N. Range 23 E.

Gila and Salt River Meridian

General Description.

of Tp. 14 North Range 23 East.

This Tp contains but very little farming land, most of it producing good grasses suitable for grazing purposes.

The only timber in the Tp. consists of scrub Cedars suitable only for fuel.

W. Danton Foster
Deputy Surveyor.

Field Notes

Of the

Exterior Boundaries.
of
Township 15 North

Range 23 East.

Gila and Salt River Meridian
Territory of Arizona.

Surveyed by

C. Burton Foster

U.S. Depy. Surveyor.

Under his Contract of
August 16th 1875.Survey commenced December 18 1875
" Completed " 20 1875

Between Ranges 22nd & 23^E Sp 15 N.

Gila and Salt River Meridian

cks.

From the Cor to Sp. 14th & 15th N Ranges
22nd & 23^E I run

North between Sec's 31st & 36.

To 14° 15' East.

As per Burt's Improved Solar Com-
pass.

40.00 Set a sandstone 12x12x6 in marked 1/4
Set 2/3 in the ground and build mound
of earth 2 ft high with pits 2x1x1 ft
for 1/4 Sec Cor. No trees near.

80.00 Set a post marked and notched 4 ft long
3 in square 1 ft in the ground deposit
stone marked + and build mound of
earth 2 ft high with pits 2x1x1 ft for
Cor to Sec's 25. 30. 31st & 36. No trees near.
Land gently rolling sloping E. Soil 2nd rate.
No timber or undergrowth.

North between Sec's 25th & 30.

To 14° 15' East

Between Ranges 22nd & 23rd E. T^p 15 N.

Gila and Salt River Meridian

Chs.

H_{0.00} Set a sandstone 11x10x8 in marked 1/4 set 2/3 in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 Sec Cor. No trees near.

S_{0.00} Set a sandstone 18x14x3 in properly notched set 3/4 in the ground and on N side build mound of earth 2 ft high with pits 2x1x1 ft for Cor to Sec's 19, 24, 25th & 30. No trees near. Land greatly rolling. Soil 2nd rate, grasses abundant.

No timber or undergrowth.

North between Sec's 19th & 24.

T^p 14th 15' East.

H_{0.00} Set a sandstone 14x10x6 in marked 1/4 set 2/3 in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 Sec Cor. No trees near.

S_{0.00} Remote from stone or timber, drive

Between Ranges 22nd & 23rd E. Sp 15 N.

Chs. Gila and Salt River Meridian

Charred stake 12 in down, build mound of earth 2 ft high with pits 2x1x1 ft and in centre 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 Sec's 13, 18, 19th & 24. No trees near. Land rolling. Soil 2nd rate. No timber or undergrowth.

North between Sec's 13th & 18th
Va 14° 15' East

49.00 Set a fragment of petrified wood 11x8x8 in marked 1/4 set 2/3 in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 Sec Cor. No trees near.

89.00 Remote from stone or timber drive Charred stake 12 in down, build mound of earth 2 ft high with pits 2x1x1 ft and in centre of pit S.E. of cor

Between Ranges 22nd & 23rd E. T^p 15 N.

Sida and Salt River Meridian

Dks.

drive stake marked and notched 2 ft long 2 in square 1 ft in the ground for Cor to Secs 7, 12, 13th and 18.

No trees near.

Land gently rolling and sloping S.E.

Soil 2nd rate grasses abundant.

No timber or undergrowth.

December 18 1875

North between Sec's 7th & 12.

T^w 14° 15' East

27.00 Descend rocky bluff about 50 ft high bears N. N. W. and S. E.

32.00 Gulch 50 dks wide flows N. N. W. and enters level bottom land.

40.00 Set a post marked 5/4 S 4 ft long flattened 3 in wide 1 ft in the ground drive charred stake and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 Sec Cor. No trees near

55.00 Wagon road bears E and W.

Between Ranges 22nd and 23rd E 3rd 15 N.

Gila and Salt River Meridian

Chs.

68.50 Little Colorado River 50 lks wide gentle current muddy bed flows W.

80.00 Set a post marked and notched 4 ft long 3 in squares 1 ft in the ground drive charred stake and build mound of earth 2 ft high with pile 2x1x1 ft for Cor to Sec's 1, 6, 7th and 12. No trees near. Land mostly level bottom with 1st rate soil. Timber a few Cedars in Sec 12.

North between Sec's 1st and 6.

W 14° 15' East.

36.00 Leave bottom and ascend abrupt rocky Bluff 40 ft high bears W. N. W and E.

38.00 Summit of bluff and enter mesa, bears W. N. W and E.

40.00 Set a sandstone 14x8x4 in 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.

Between Ranges 22nd & 23rd E. Sp. 15 N.

Gila and Salt River Meridian
chs.

S. 0.00 Set a post marked and notched $4\frac{1}{2}$ ft long 4 ins square & 1 ft in the ground
Deposit stone marked + and build mound of earth $2\frac{1}{2}$ ft high, with pits $2 \times 1\frac{1}{2} \times 1$ ft for Cor to Secs 1, 6, 31st & 36.
and to Sp. 15th & 16th N. Ranges 22nd & 23rd E.

From which

A Cedar 20 ins dia bears $N 86^{\circ} E 115$ lkdist
No other trees near.

Land S of bluff rich bottom, N of bluff rolling mesa with 3rd rate soil.

Diapers a few scattering Cedars on mesa

Between Sp. 15th & 16th N. R. 23 E.

Gila and Salt River Meridian

From the Cor to Sp. 15th & 16th N Ranges
22nd & 23rd E. I run

East on random line

Between said Townships.

Va $14^{\circ} 15'$ East.

Between Irons hips 15th & 16th N / R 23 E.

chs Gila and Salt River Meridian

As per Burt's Improved Solar Com-
pass.

I set temporary $\frac{1}{2}$ mile and mile posts
at every 40th and 80 chs.

I find the Sp line to be 5 miles 78 chs
and 35 lks, and the falling to be 155 lks
S of the Sp Cor.

The correction for the true line West
will therefore be 1 ch and 65 lks W and 26
lks N per mile.

From the Cor to Sp's 15th & 16th N. Ranges
23rd & 24th E. I run

S 89° 49' N on true line.

between Sec's 1st and 36.

Va 14° 15' East

0.70 Wash 20 lks wide flows S.W.

19.00 Clear level land and enter rolling volcanic
land bears N.E. and N.

40.00 Set a sandstone 10x10x8 in marked $\frac{1}{4}$ set
 $\frac{2}{3}$ in the ground and build mound of

Between Sps 15th & 16th N Range 23. E

Gila and Salt River Meridian

As

cut 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$
Sec Cor. No trees near.

87.00 Set a volcanic rock 12x10x6 in properly
notched set $\frac{2}{3}$ in the ground and on N side
build mound of stone 2 ft high for Cor
to Secs 1, 2, 35 & 36. No trees near.

Land rolling, of volcanic formation
Soil worthless

No timber or undergrowth.

S 89° 49' W on true line
between Secs 2nd & 35

Ta 14° 15' East.

26.00 Arcuate sandstone Bluff about 75 ft high
bears N. E. & N. S. W.

29.50 Summit of bluff and begin descent.

34.70 foot of bluff.

40.00 Set a sandstone 14x12x3 in 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.

Between Tps. 15th & 16th N. Range 23 E.

Gila and Salt River Meridian

As.

No trees near.

4300 Ascend volcanic ridge 30 ft high bears
N.E. ^{and} S.W.

4500 Summit of bluff and begin descent

5000 foot of ridge

7912 Wash 25 lks wide flows S.W.

8000 Set a post marked and notched 4 ft long
3 in squares 1 ft in the ground de-
posit stone marked + and build mounds
of earth 2 ft high with pits 2x1x1 ft
for Cor to Sec's 2, 3, 34 ^{and} 35.

No trees near.

Land rolling and broken soil worthless.
No timber or undergrowth.

S 89° 49' W on true line

between Sec's 3 ^{and} 34

To 14° 15' East

200 Foot of gentle slope from mesa and enter
level bottom, covered with alkali crust

Between Tps 15 and 16. N Range 23 E.

Gila and Salt River Meridian

chs.

Bears Hand S. W.

11.00 Leave alkali crust

40.00 Set a sandstone 12x12x6 in marked $\frac{1}{4}$
set $\frac{2}{3}$ in the ground, and build mound of
earth 2 ft high with pits 2x1x1 ft for
 $\frac{1}{4}$ Sec Cor. No trees near.

59.90 Wash 20 lks wide flows S. W.

68.00 Leave bottom sand and enter rolling land
slopes S. E.

80.00 Set a sandstone 16x14x12 in properly notch-
ed set $\frac{2}{3}$ in the ground and on W side
build mound of stone 2 ft high for Cor.
to Sec's 3, 4, 33 and 34. No trees near.

Land mostly level bottom

Soil 1st 2nd and 3rd rate

No timber or undergrowth.

S 89° 49' W on true line
between Sec's 4 and 33.

N 14° 15' East

Between Tps 15th & 16th N. Range 23 E.

Gila and Salt River Meridian

Chs.

40.00 Set a fragment of petrified wood 12x8x8 in marked 1/4 set 2/3 in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 Sec Cor.
No trees near.

80.00 Set a sandstone 15x10x4 in properly notched set 2/3 in the ground and on N side build mound of stone 2 ft high for Cor to Secs 4, 5, 32nd & 33rd, from which a cedar 10 in dia bears N 57° E 94 lks dist
No other trees near.
Land rolling and sloping S. Soil 3rd rate.
No timber, or undergrowth, except a few cedars[!] in vicinity of Cor.

S 89° 49' W on true line
between Secs 5th & 32nd.

Tw 14° 15' East.

40.00 Set a post marked 1/4 S 4 ft long, flattened 3 in wide 1 ft in the ground, deposit

Between Tps 15th & 16th N. Range 23 E.

Gila and Salt River Meridian

chs.

Stone marked + and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 Sec Cor. No trees near.

80.00 Set a post marked and notched 4 ft long 3 in square 1 ft in the ground deposit Stone marked + and build mound of earth 2 ft high with pits 2x1x1 ft for cor to Secs 5, 6, 31st & 32. No trees near.

Land polling Mer. Soil 2nd & 3rd rate. No timber or undergrowth.

S 89° 49' W on true line
between Secs 6th & 31
Va 14° 15' East.

33.15 Wash 70 lbs wide flows N. S. W

40.00 Set a post marked 1/4 5 4 ft long flattened 3 in wide 1 ft in the ground, deposit Stone marked + and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 Sec Cor. No trees near.

Between Tps 15th & 16th N. Range 23 E.

Gila and Salt River Meridian

Chs.

63.75 Wash 20.00s wide flows S.E. N.

78.35 The Cor to Tps 15th & 16th N Ranges 22nd & 23rd E.

Land rolling Mesa. Soil 2nd and 3rd rate.

Timber, an occasional Cedar.

December 20 1875

General Description
of Tp. 15 N. Range 23 E.

This Tp contains some good farming
land along the Little Colorado bottom.

The balance of the Tp consists of a
gently rolling grassy plain, splendidly
adapted to grazing purposes.

The timber consists of stunted Cedars
situated mostly along its southern bound-
ary. The Little Colorado River entering
the S.E. portion flows in a Northwesterly
direction through the entire Tp.

Asa Weston Foster
Dep Surveyor.

Field Notes

of the

Exterior Boundaries

of

Township 13 North.

Range 22 East.

Gila and Salt River Meridian
Territory of Arizona

Surveyed by

O. Burton Foster

U.S. Dep. Surveyor

Under his Contract of

August 16th 1875.

Survey commenced Dec 21 1875

" completed " 22 1875

Between Ranges 21st & 22^d E. Sp. 13th N.

Chs. Gila and Salt River Meridian

From the established standard Cor to Sp^s
13th N. Ranges 21st & 22^d E. The Cor a
post properly notched and marked, in mound
of earth with pits. I run

North between Sec's 31st & 36
To 14' 15' East

As per Burts Improved Solar Compass

19.00 Cattle trail bears E. S. E and N.

26.00 " " " " " "

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flat-
tened 3 in wide 1 ft in the ground, drive
charr'd stake and build mound of earth
2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec
Cor. No trees near.

74.00 Trail bears E and N.

82.00 Set a post marked and notched 4 ft long
3 in square & 1 ft in the ground drive
charr'd stake and build mound of
earth with pits 2x1x1 ft for Cor to Secs.
25, 30, 31st & 36. No trees near.

Between Ranges 21st & 22nd E. T^h 13th N.

Gila and Salt River Meridian

Chs.

Land level bottom, Soil 1st rate
No timber or undergrowth.

North between Secs 25th & 30th
T^a 14° 15' East

3.50 Cattle trail bears East N.

33.50 Lime crosses near centre of ledge of sand-
stone 20 ft high bears E^{as} N. 5 Chs long.

40.00 Set a sandstone 14x10x4 ins marked $\frac{1}{4}$
set $\frac{2}{3}$ in the ground and build mound
of earth 2 ft high with pits 2x1x1 ft
for $\frac{1}{4}$ Sec cor. No trees near.

55.30 Trail bears E^{as} N.

80.00 Set a post marked and notched 4 ft long
3 in squared 1 ft in the ground drive
sharped stake, and build mound of
earth 2 ft high with pits 2x1x1 ft for
cor to Secs 19, 24, 25th & 30. No trees near.
Land level. Soil 1st rate
Timber, a few Cedars in Sec 30.

Between Ranges 21st & 22 E. Sp. 13 N.

Gila and Salt River Meridian

Chs.

North between Sec's 19th & 24.

38.40 Trail bears E 45° N.

Var 14° - 15° East.

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flattened
3 in wide 1 ft in the ground drive char-
red stake, and build mound of earth 2 ft
high, with pits 2x1x1 ft for $\frac{1}{4}$ 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
charred stake and build mound of earth
2 ft high with pits 2x1x1 ft for cor
to Sec's 13, 18, 19th & 24. No trees near
Land level; Soil 1st rate
Timber, a few Cedars E of line.

North between Sec's 13th & 18.

Var 14° - 15° East

29.50 Trail bears N. E. 45° N.

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flat-
tened 3 in wide 1 ft in the ground

Between Ranges 21 & 22 E. Sp. 13 N.

Gila and Salt River Meridian

Chs.

drive charred stake and build mound of earth 2 ft high with pits 2x1x1 ft for 14 Sec Cor. No trees near.

53.10 Wagon trail bears N. E. 45° N.

56.70 Leave bottom land and ascend gentle slope to Mesa bears N. W. 45° S. E.

67.00 Summit of slope and enter rolling Mesa bears N. W. 45° S. E.

79.00 Wagon trail bears N. E. 45° S. W.

80.00 Set a post marked and notched 4 ft long 3 in square & 1 ft in the ground deposit stone marked + and build mound of earth 2 ft high with pits 2x1x1 ft for Cor to Secs 7, 12, 13 & 18 from which
A Cedar 6 in dia bears N 78° W 15 lks dist.
" " 8 " " " S 40° E 70 " "

No other trees near.

Land gently rolling and sloping S.

Soil 2nd rate.

Timber scattering Cedars.

Between Ranges 21⁴⁵ 22 E Sp 13 N.

Gila and Salt River Meridian

Chs.

North between Secs 7⁴⁵ 12.

To 14¹⁵ East

40.00 Set a sandstone 15x11x8 in. 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.

57.00 Descend into cañon 25 ft deep bare E⁴⁵ W.
opening into main cañon of Silver Creek
about 5 Chs N of this point.

58.00 Bottom of cañon.

59.50 Summit of opposite bank, and enter mesa.

80.00 Set a post marked and notched 4 ft long 3 in
square 1 ft in the ground deposit stone
marked + and build mound of earth 2 ft
high with pits 2x1x1 ft for Cor to Secs
1, 6, 7, 8, 12. No trees near.

Land rolling Mesa. Soil 2nd and 3rd rate.
Timber, a few Cedars E of line.

North between Secs 1⁴⁵ 6

Between Ranges 21st & 22nd E Sp. 13 N.

Gila and Salt River Meridian

Chs

To a 14° 15' East.

- 22.00 Descend into cañon of Silver Creek with abrupt rocky banks 100 ft deep bears nearly N⁴⁵ S.
- 25.50 bottom of cañon and Silver Creek 28 lks wide, rapid current and rocky bed flows N. N. E. and ascend opposite bank of cañon bears N and S. S. W.
- 32.00 Summit of opposite bank and line runs along crest of cañon.
- 40.00 Set a sandstone 2x12x12 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.
- 44.00 Descend into cañon bears N N W. ⁴⁵ S.
- 51.00 bottom of cañon and Silver Creek 30 lks wide flows N N W.
- 58.00 Summit of opposite bank and enter mesa bears N. N. ⁴⁵ S. S. E.
- 80.00 Set a post marked and notched 1/2 ft long

Between Ranges 21st & 22nd E. Tps. 13th & 14th.

Gila and Salt River Meridian

As

4 in squares 1 ft in the ground, deposit
stone marked + and build mound of earth
2 1/2 ft high with pile 2 x 1 1/2 x 1 ft for Cor to
Secs 1, 6, 31st & 36, and to Tps. 13th & 14th.

Ranges 21st & 22nd E. No trees near.

Land rolling Mesa broken by Cañon

Soil 2nd rate on Mesa, worthless in Cañon

Timber, a few Cedars

Between Tps. 13th & 14th. Ranges 21st & 22nd E.

Gila and Salt River Meridian

From the Cor to Townships 13th & 14th.

Ranges 21st & 22nd E. I run

East on random line

between said Townships.

Va 14° 15' East

As per Swits Improved Solar Compass
I set temporary 1/2 mile and mile posts,
at every 40 and 80 Chs.

I find the Sp line to be 5 miles

Between Tps 13rd & 14th N Range 22 E.

Chs. Gila and Salt River Meridian

79 Chs and 30 lks, and the falling to be 115 lks
S of the Sp. Cor.

The correction for the true line West will
therefore be 70 lks N⁴⁵ 19 N. per mile.

From the Cor to Tps 13rd & 14th N. Ranges
22 & 23 E I run

S 89° 52' 20 on true line

between Sec's 1st & 36.

Va 14° 15' East

40.00 Set a limestone 2x12x12 ins marked $\frac{1}{4}$ set
 $\frac{3}{4}$ in the ground and build mound of earth
2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor.
No trees near.

80.00 Set a post marked and notched 4 ft long
3 in square 1 ft in the ground deposit
stone marked + and build mound of
earth 2 ft high with pits 2x1x1 ft for
Cor to Sec's 1, 2, 35 & 36 No trees near.
Land very greatly rolling & sloping E. Soil 2nd rate.
No timber or undergrowth.

Between Tps. 13th & 14th N. Range 22 E.

Gila and Salt River Meridian

Obs

89° 52' W on true line

between Sec's 2nd & 35

74° 15' East.

32.00 begin ascent of sandy ridge 50 ft high
bears N. E. & S. W.

34.90 summit of ridge and begin descent

38.00 foot of ridge.

40.00 set a sandstone 24x16x10 in marked 1/4
set 3/4 in the ground and build mound
of earth 2 ft high with pits 2x1x1 ft
for 1/4 Sec Cor. No trees near.

71.00 enter stunted Cedars bears N and S.

80.00 set a sandstone 16x14x6, improperly notched
set 2/3 in the ground and ^{with pits 2x1x1 ft} on its side
build mound of earth 2 ft high for cor
to Sec's 2, 3, 34 and 35 from which
a cedar 10 in dia bears N 4° W 140. Ws dist
" " 6 " " " S 7° W 215 " "

No other trees near.

Land rolling Soil 2nd and 3^d rate.

Between Secs 13th & 14th N. Ranges 22 E.

Gila and Salt River Meridian

Chs

Timber. Scrub Cedars on N end of line
December 21 1875

S 89° 52' N on true line

between Secs 3rd & 34

Ta 14° 15' East.

34.00 Clear Cedars and enter open land gently
slopes N bears N & S.

40.00 Set a post marked 1/4 S 4 ft long flattened
3 in wide 1 ft in the ground drive
Charred stake and build mound of
earth 2 ft high with pits 2x1x1 ft for
1/4 Sec Cor. No trees near.

68.00 arroyo 600 ft wide flows N.

80.00 Set a post marked and notched 4 ft long
3 in squares 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, 33rd & 34. No trees near
Land gently slopes N. Soil 2nd rate.

Timber, scrub Cedars on E end of line

Between Tps. 13 & 14 N Range 22 E.

Gila and Salt River Meridian

S 89° 52' W on true line

between Sec's 4th & 33.

Tw 14° 15' East

41.00 Set a post marked 1/4 S 4 ft long flat =
= tenn 3 in wide 1 ft in the ground
drive chanced stake and build mound of
earth 2 ft high with pits 2x1x1 ft for
1/4 Sec. Cor. No trees near.

55.00 Enter scattering scrub Cedars bear Nth & S.

64.00 Wagon trail bears Nth & S.

73.00 " " " " "

80.00 Set a volcanic stone 18x12x6 ins properly
notched set 3/4 in the ground and on W
side build mound of stone 2 ft high
for Cor to Sec's 4, 5, 32 & 33 from which
A cedar 8 in dia bears N 76° E 92 lks dist
No other trees near.

Land gently rolling. Soil 2nd rate
Timber, scrub Cedars on W end of line.

Between Tps 13th & 14th N Range 22 E.

Gila and Salt River Meridian

chs

S 89° 52' W on true line

between Secs 5th & 32

To 14° 15' East.

40.00 Set a sandstone 14x12x6 in 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 post marked and notched 4 ft long
3 in square 1 ft in the ground, de-
posit stone marked + and build
mound of earth 2 ft high with pits
2x1x1 ft for Cor to Secs 1, 6, 31st & 32.

No trees near.

Land gently rolling Soil 2nd & 3^d rate
Timber scattering scrub Cedars.

S 89° 52' W on true line

between Secs 6th & 31

To 14° 15' East

40.00 Set a sandstone 18x14x6 in marked

Between Tps. 13th & 14th N. Range 22 E.

Gila and Salt River Meridian

Acres.

1/4 sec 3/4 in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for 1/4 Sec Cor. No trees near.

61.00 Trail bears N and S.

74.00

" " " " " "

79.30 The cor to Tps 13th & 14th N Ranges 21 and 22 E.

Land gently rolling. Soil 2nd and 3^d rate. Timber, scattering scrub Cedars.

December 22 1875

General Description
of Township 13 N. Range 22 E.

This Tp. contains some good farming land in the southwestern portion. The balance of land in the Tp is gently rolling Mesa producing good grasses, and is well suited to grazing purposes.

The timber in the Township consists of stunted Cedars.

134A

BOOK 1405

suitable only for fuel
Lt Burton Foster
Deputy Surveyor.

Field Notes
of the

Exterior Boundaries
of
Township 14 North, Range 22 East.

Gila and Salt River Meridian
Territory of Arizona

Surveyed by

C. Burton Foster

U.S. Depy. Surveyor.

Under his Contract of

August 16th 1875.

Survey commenced December 22 1875

" completed " 23 1875

Between Ranges 21⁴⁰ & 22 E. Sp 14 N.

Gila and Salt River Meridian

Chs.

From the Cor to Sp 13⁴⁰ & 14 N
 Ranges 21⁴⁰ & 22 E. I run
 North between Sec's 31⁴⁰ & 36
 Va 14° 15' East.

As per Burt's Improved Solar Compass.

47.00 Set a post marked 1/4 S 4 ft long flattened
 3 in wide 1 ft in the ground deposit stone
 marked + and build mound of earth 2 ft
 high with pits 2x1x1 ft for 1/4 Sec Cor.
 No trees near.

80.00 Set a post marked and notched 4 ft long
 3 in square 1 ft in the ground, deposit
 stone marked + and build mound of
 earth 2 ft high with pits 2x1x1 ft for
 Cor to Sec's 25, 30, 31⁴⁰ & 36. No trees near.
 Land gently rolling. Soil 2nd rate.
 Timber, scattering Cedars.

North between Sec's 25⁴⁰ & 30
 Va 14° 15' East.

Between Ranges 21st & 22nd T^h 1/4 N.

Gila and Salt River Meridian

40.00 Set a post marked 1/4 S 4 ft long flat =
 -tens 3 in wide 1 ft in the ground
 deposit stone marked + and build
 mound of earth 2 ft high with pits
 2x1x1 ft for 1/4 Sec Cor. No trees near.

58.00 Trail bears N.E. ²⁵ S. N.

80.00 Set a post marked and notched 4 ft long
 3 in square 1 ft in the ground de=
 -posit stone marked + and build
 mound of earth 2 ft high with pits
 2x1x1 ft for Cor to Sec's 19, 24, 25 & 30.
 No trees near.

Land gently rolling. Soil 2nd rate
 Timber, scattering Cedars.

North between Sec's 19th & 24th
 Va 14° 15' East.

40.00 Set a post marked 1/4 S 4 ft long flat =
 -tens 3 in wide. 1 ft in the ground
 deposit stone marked + and build

Between Ranges 21st & 22nd Sp. 14 N.

Gila and Salt River Meridian

chs

mound of earth 2 ft high with pits
2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near.

78.00 Cañon 25 ft deep 1 ch wide bears N^W.
opening into main cañon of Silver Creek.
about 6 chs dist

80.00 Set a sandstone 30x18x16 ins properly
notched set $\frac{3}{4}$ in the ground and on it
side build mound of stone 2 ft high
for Cor to Sec's 13, 18, 19th & 24. From which
a Cedar 10 in dia bears N⁴⁸ W 20 chs dist.
No other trees near.

Land E level mesa. W mesa broken
by cañon. Soil 2nd rate & worthless.
Timber, a few scattering Cedars.

North between Sec's 13th & 18

7a 14° 15' East.

40.00 Set a sandstone 16x12x11 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.

138
Between Ranges 21st & 22nd E T^p. 14. N.

Gila and Salt River Meridian

chs

No trees near.

48.00 Line runs along E crest of Cañon paral-
-lel to same; perpendicular wall of Cañ-
-on about 150 ft deep, average width of Cañ-
-on 5 chs.

69.00 Cañon bears N. N. thence N.

80.00 Set a sandstone 18x12x6 ins properly
notched set $\frac{3}{4}$ in the ground and on
at side build mound of stone 2 ft
high for Cor to Secs 7, 12, 13th & 18.

No trees near.

Land in immediate vicinity of line
rocky and worthless, E level mesa
with 2nd rate soil

Trimeter, scattering Cedars.

North between Secs 7th & 12

Va 14° 15' East

40.00 Set a post marked $\frac{1}{4}$ 5 4 ft long flat-
-tened 3 in wide 1 ft in the ground

Between Ranges 21st & 22nd E P 14 N.

Gila and Salt River Meridian

Chs.

deposit stone marked + and build mound of earth 2 ft high with pit 2x1x1 ft for $\frac{1}{4}$ Sec Cor. from which a Cedar 8 in dia bears $N 31^{\circ} W$ 60 lks dist
No other trees near.

80.00 Set a sandstone 18x15x6 in properly notched set $\frac{3}{4}$ in the ground and on N side build mound of stone 2 ft high for Cor to Secs 1, 6, 7, & 12. from which a Cedar 15 in dia bears $N 30^{\circ} E$ 24 lks dist
No other trees near.

Land E gently rolling Mesa with 2nd rate soil. W. northless and broken. Timber a very few Cedars.

North between Secs 1 and 6.

Ta $14^{\circ} 15'$ East.

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flat-topped 3 in wide 2 ft in the ground for $\frac{1}{4}$ Sec Cor. from which

140

Between Ranges 21⁴⁵ 22 E. Sp 14 N.

Gila and Salt River Meridian

Chs.

A cedar 12 in dia bears S 78° W. 22 lks dist

" " 10 " " " S 51° E 26 " "

S.aa Set a sandstone 20x18x4 in properly
notched set $\frac{3}{4}$ in the ground and on
N side build mound of stone $2\frac{1}{2}$
ft high for Cor to Sec's 1, 6, 31 and
36. from which.

A cedar 16 in dia bears N 40° W 28 lks dist

" " 12 " " " S 83° W 92 " "

No other trees near.

Land gently rolling. Soil 2nd rate
Grasses abundant.

Timber, stunted Cedars.

December 22 1875

Between Sp. 14⁴⁵ 15 N. Range 22 E.

Gila and Salt River Meridian

From the Cor to Sp 14⁴⁵ 15 N
Ranges 21⁴⁵ 22 E. I run
East on random line

Between Tps 14th & 15th N Range 22 E.

Gila and Salt River Meridian
Chs

Between said Townships.

74° 14' 15" East.

As per Burt's Improved Solar Compass
I set temporary $\frac{1}{2}$ mile and mile
posts at every 40 and 80 Chs.

I find the Sp line to be 5 miles 78
chs and 80 lks and the falling to be 95 lks
S of the Sp. Cor.

The correction for the true line
West will therefore be 1 ch and 20
lks N and 16 lks N per mile.

From the Cor to Tps 14 and 15 N.
Ranges 22nd & 23 E. I run.

S 89° 53' W on true line

between Sec's 1st & 36.

74° 14' 15" East.

No. 00 Set a post marked $\frac{1}{4}$ S 4 ft long flat =
= tenon 3 in wide 1 ft in the ground
drive charred stake and build
mound of earth 2 ft high with pits.

Between Sps. 14⁴⁰ 15^N. Range 22 E.

Gila and Salt River Meridian
Chs.

2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near
65.00 other scattering Cedars bear $N^{45}S$.

80.00 Set a post marked and notched 4 ft long 3 in
square and 1 ft in the ground drive
charred stake and build mound
of earth 2 ft high with pits 2x1x1 ft
for Cor to Sec's 1, 2, 35⁴⁵ and 36. From which
A cedar 18 in dia bears $S50^{\circ}N 35$ ths dist
" " 16 " " " $S89^{\circ}E 60$ " "
No other trees near.

Land gently rolling. Soil 2nd rate.
Timber scattering Cedars on West of line.

$S89^{\circ}53'N$ on true line

between Sec's 2⁴⁵ 35

To 14⁴⁰ 15' East

40.00 Set a post marked $\frac{1}{4}$ S. 4 ft long flattened 3 in
wide 1 ft in the ground, drive charred
stake and build mound of earth 2 ft
high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor.

Between Tps. 14th and 15th N. Range 22 E.

Gila and Salt River Meridian

As

No trees near

66.80 Wagon trail bears N^W and S.

80.00 Set a post marked and notched 4 ft long
3 in squared 1 ft in the ground, drive
charred stake and build mound of
earth 2 ft high with pits 2x1x1 ft for
Cor to Secs 2, 3, 34th and 35. from which
a Cedar 10 in dia bears 7/10° E 35 lks dist.

No other trees near.

Land rolling. Soil 2nd rate

Timber scattering Cedars.

S 89° 53' True line

Between Secs 3rd and 34.

Va. 14° 15' East

40.00 Set a post marked 1/4 S 4 ft long flat=
-ticed 3 in 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.

Between Tps. 14th & 15th N. Range 22 E.

Gila and Salt River Meridian

8^{0.00} Set a post marked and notched 4 ft long 3 ins squared 1 ft in the ground, drive char-
red stake and build mound of earth
2 ft high with pits 2x1x1 ft for Cor.
to Sec's 3, 4, 33rd & 34. No trees near.
Land gently rolling. Soil 2nd rate
Timber a few Cedars.

S 89° 53' W on true line

between Sec's 4th & 33.

Va 14° 15' East

40.00 Set a sandstone 16x8x8 ins marked 1/4
set 2/3 in the ground and build mound
of earth 2 ft high with pits 2x1x1 ft
for 1/4 Sec Cor. No trees near.

8^{0.00} Set a post marked and notched 4 ft long
3 ins squared 1 ft in the ground deposit
stone marked + and build mound of
earth 2 ft high with pits 2x1x1 ft for
Cor to Sec's 4, 5, 32nd & 33. No trees near.

Between Sps. 14th & 15th N. Range 22 E.

Gila and Salt River Meridian

Chs

Land gently rolling. Soil 2nd rate.
Timber, scattering Cedars.

S 89° 53' W on true line
between Sec's 5th & 32.
Va 14° 15' East.

- 5.00 Leave Cedars and enter open land bears
Nth & S.
- 9.00 Wash 150 lks wide flows N.
- 40.00 Set a sandstone 18x12x3 in 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 and notched 4 ft
long 3 in square 1 ft in the ground
deposit stone marked + and build
mound of earth 2 ft high with pit
2x1x1 ft for Cor to Sec's 5, 6, 31
and 32. No trees near.
Land gently rolling, sloping N. Soil 2nd rate.

Between Tps. 14th & 15th N. Range 22. E.

Gila and Salt River Meridian

As.

grasses abundant.

No timber or undergrowth.

S 89° 53' Non true line

between Secs 6th & 31

T 14° 15' East

13.15 Trail bears Nth & S.

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flat-topped 3 in wide 1 ft in the ground deposit stone marked + and build mound of earth 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near

48.00 Leave open land and enter scattering Cedars, bear Nth & S.

78.80 The Cor to Tps. 14th & 15th N Ranges 21st & 22nd E
Land gently rolling.

Soil 2nd rate; grasses abundant.

Timber scattering Cedars N of $\frac{1}{4}$ Cor.

December 23 1875

Between Tps. 14th & 15th N. Range 22 E.

Gila and Salt River Meridian

General Description
of Tp 14 North. Range 22 E.

This Tp. contains little or no land suitable for agricultural purposes, most of it being a gently rolling grassy plain, suitable to grazing purposes.

An abundance of stunted Cedars suitable for fuel grows throughout the Tp. There is no other timber in the Tp.

W. Ruston Foster
Deputy Surveyor.

List of Names.

BOOK 1405
147A

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*
Townships 14. North, Range 23. East,

" 15. " " 23. "

" 13. " " 22. "

" 14. " " 22. "

Gila Salt River Meridian Survey of Arizona

Showing the respective capacities in which they
acted.

John S. Nelson Chainman.

Peter Thompson Chainman,

Henry Winninghoff Axeman.

William C. Foster Flagman.

1476

Final Oath of Assistants.

We hereby certify that we assisted C. Burton
Doster U. S. Deputy Surveyor, in
 surveying the Exterior Boundaries of
Township 14. North, Range 23. East.
 " 15. " " 23. "
 " 13. " " 22. "
 " 14. " " 22. "

the Salt River Meridian Territory 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.

John L. Nelson Chairman.
Peter Thompson Chainman.
Henry Winninghoff Axeman.
William Doster Flagman.

Sworn to and subscribed before me, this 29th
 day of December 1875

William Mickens
 Clerk Dist Court 2nd
 Judl Dist Yaoupa Co., Ariz.

Final Oath of Deputy Surveyor.

I, Wm Barton 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 16th day of August

1875. 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
Effusion Boundaries of
Township 14, North Range 23, East

" 15, " " 23, "

" 13, " " 22, "

" 14, " " 22, "

Gila and Salt River Meridian
Territory of Arizona as are repre-

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

147D

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.

Edw. D. Foster
Deputy Surveyor.

Sworn to and subscribed before me, this 2nd day of December, 1875

William Wickens
Clerk Dist Court
Third Judl Dist
Yaopai co az.

Field Notes.

of the

Exterior Boundaries,
of
Township 15 North

Range 22 East

Gila and Salt River Meridian
Territory of Arizona

Surveyed by

C. Burton Foster

U.S. Deputy Surveyor.

Under his Contract of
August 16th 1875.

Survey commenced December 23 1875.
" completed " 25 1875.

147F

Preliminary Oaths of Assistants.

We, John S. Nelson
 and Peter Thompson
 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.

John S. Nelson
Peter Thompson

Sworn to and subscribed before me, this 17th
 day of September 1875

William McKesson
 Clerk Dist Court 2nd Div.
 Judicial Dist Yaakpaia Co. M^t

We, Henry Wainwright
and William C. Foster

do solemnly swear that we will well and truly per-
form the duties of Men and

Flag men

according to instructions given us, and to the best
of our skill and ability.

Henry Wainwright
William C. Foster

Sworn to and subscribed before me this 14th
day of September 1875

William Wickerson
Clerk Dist Court Thur
Judal Dist Yavapai Co Ariz

Between Ranges 21st & 22nd E. Sp 15 N.

Gila and Salt River Meridian

chs.

From the cor to Sp. 14th & 15th N. Ranges
21st & 22nd E. I run

North between Secs 31st & 36
Ta 14° 15' East

6.50 Box cañon of Silver Creek with perpen-
dicular walls of solid rock 150 ft deep
bears S. E. N and N along the line.

On account of the inaccessible walls of
cañon I cannot run the line between Secs
31st and 36 N of this point for such distance
as is included within the cañon.

I now cause a flag to be set on the N bank
of cañon and in the line between Secs 31
and 36. From this point I run

East on true line to a point 8 chs E.
thence North on offset line 31 chs 10 lks to
a point E of flag; thence N 2 chs 80 lks
to E bank of cañon, with perpendicular
wall of solid rock 150 ft deep bears N. N. E. & S.

37.60 Summit of opposite bank of cañon, average

Between Ranges 21st & 22nd E. T^h 15 N.

Gila and Salt River Meridian

chs.

width of Cañon 5 chs.

40.00 Set a sandstone 2x18x4 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 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 pit 2x1x1 ft for Cor to Secs 25, 30, 31st & 36. No trees near.

Land gently rolling mesa broken by Silver Creek Cañon, inaccessible for distances of 3 miles in either direction from point where crossed by line

Land along mesa generally 2nd rate, in Cañon and immediate vicinity, northless timber, scattering cedars.

December 23, 1875

North between Secs 25th & 30

T^h 14th 15' East

10.00 Set a post marked $\frac{1}{4}$ S 4 ft long flattened

Between Ranges 21st & 22nd E. T^h. 15 N.

Gila and Salt River Meridian

chs.

3 in wide 1 ft in the ground deposit
stone marked + and build mound of
earth 2 ft high with pits 2x1x1 ft for
1/4 Sec Cor. No trees near.

80.00 Set a post marked and notched 4 ft long 3 in
square 1 ft in the ground deposit stone
marked + and build mound of earth 2 ft
high with pits 2x1x1 ft for cor to Secs
19. 24. 25th & 30. No trees near.
Land gently rolling. Soil 3^d rate.
Timber scattering Cedars.

North between Secs 19th & 24th
Ta 14th 15th East

16.00 Gulch 1 ch wide flows E.

21.40 Gulch with steep rocky sides 10 ft deep
150 lks wide flows E.

40.00 Set a post marked 1/4 S 4 ft long flat-
tened 3 in wide 1 ft in the ground
deposit stone marked + and build

Between Ranges 21st & 22nd E. Sp 15 N.

Gila and Salt River Meridian

Chs.

mound of earth 2 ft high with pits
2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near.

80.00 Set a limestone 18x16x3 ins properly notch-
ed set $\frac{3}{4}$ in the ground and on N side
build mound of earth 2 ft high with
pits 2x1x1 ft for Cor to Secs 13, 18, 19th
24. No trees near.

Land gently rolling; Soil 2nd rate
Timber, a few Cedars on S end of line.

North between Sec's 13th & 18.

T₁₄ 14° 15' East

40.00 Set a post marked $\frac{1}{4}$ 5 4 ft long flat-
tens 3 in wide 1 ft in the ground
deposit stone marked + and build
mound of earth 2 ft high with pits
2x1x1 ft for $\frac{1}{4}$ Sec Cor. No trees near.

80.00 Set a post marked and notched 4 ft long
3 ins square 1 ft in the ground, de-
posit stone marked + and build

Between Ranges 21st & 22 E T^p. 15 N.

Gila and Salt River Meridian

Chs

mound of earth 2 ft high with pits 2x
1x1 ft for cor to Secs 7, 12, 13rd & 18

No trees near.

Land gently rolling. Soil 2nd rate.
No timber or undergrowth.

North between Secs 7th & 12

T^p 14th / 15th East

4000 Set a sandstone 12x8x8 ins marked $\frac{1}{4}$ set
 $\frac{2}{3}$ in the ground and build mound of
earth 2 ft high with pits 2x1x1 ft for
 $\frac{1}{4}$ Sec Cor. No trees near.

8000 Set a volcanic stone 14x10x8 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
1, 6, 7th & 12. No trees near.

Land gently rolling. Soil 2nd rate
No timber or undergrowth.

Between Ranges 21st & 22nd E. Tps. 15th N.

Gila and Salt River Meridian

As

North between Sec's 1st & 6

To 14° 15' East.

40.00 Set a sand stone 12x10x6 in. marked 1/4
set 2/3 in the ground and build mound
of earth 2 ft high with pits 2x1x1 ft for
1/4 Sec Cor. No trees near.

80.00 Set a post marked and notched 4 1/2 ft
long 4 in square 1 ft in the ground de-
posit stone marked + and build
mound of earth 2 1/2 ft high with pits
2x1 1/2x1 ft for Cor to Sec's 1, 6, 31st & 36th
to Tps 15th & 16th N. Ranges 21st & 22nd E.
No trees near.

Land gently rolling Soil 2nd rate.
No timber or undergrowth.

Between Tps 15th & 16th N. Range 22nd E.
Gila and Salt River Meridian

From the Cor to Tps. 15th & 16th N. Ranges

Between Tps. 15th & 16th N. Range 22 E.

As. Gila and Salt River Meridian

21st & 22 E. I run

East on random line

between said Townships

Va 14° 15' East.

As per Curtis Improved Solar Compass
I find the Sp. line to be 5 miles 78 chs &
70 lks and the falling to be 85 lks N of
the Sp. Cor.

The correction for the true line West
will therefore be 1 ch & 30 lks N & 14 lks
S per mile.

From the Cor to Tps 15th & 16th N
Ranges 22nd & 23 East I run

At 89° 54' N on true line

between Sec's 1 & 36

Va 14° 15' East

7.00 Walk 75 lks wide flows S.

31.00 Begin descent from Mesa, slope bears
N. W. & E. S. E.

40.00 Set a sandstone 20x16x12 ins marked 1/4

Between Tps. 15th & 16th N. Range 22 E.

As Gila and Salt River Meridian

Set $\frac{3}{4}$ in the ground and build mound of stone 2 ft high for $\frac{1}{4}$ Sec Cor.

No trees near.

46.00 foot of slope and enter level bottom cross N. N. ⁴⁵ & S. E.

80.00 Set a post marked and notched 4 ft long 3 in squares 1 ft in the ground, drive charred 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 E of $\frac{1}{4}$ Cor, mesa with 2nd & 3^d rate soil.

N mostly bottom land with 1st rate soil
No timber or undergrowth.

N 89° 54' W on true line
between Sec's 2nd & 35.
Va 14° 15' East.

15.30 Little Colorado River 500 yds wide sluggish current and muddy bottom flows N. N. N.

Between Tps. 15th & 16th N. Range 22 E.

Gila and Salt River Meridian

chs.

40.00 Set a post marked $\frac{1}{4}$ S 4 ft long flat-topped 3 in wide olive charred stake and build mound of earth 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor.
No trees near.

65.20 Road bears N^W & E. S. E.

81.00 Set a sandstone 16x8x6 in 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 2, 3, 34 & 35.
No trees near.

Level bottom. Soil 1st rate
No timber or undergrowth.

December 24 1875

N 89° 54' W on true line

between Secs 3 and 34.

W 14° 15' East.

40.00 Set a slate stone 16x10x3 in marked $\frac{1}{4}$ set $\frac{2}{3}$ in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor.

Between Sps. 15th & 16. $\frac{1}{2}$ Range 22 E.

Gila and Salt River Meridian

chs.

No trees near.

80.00 Set a sandstone 16x8x4 ins properly notched
set $\frac{2}{3}$ in the ground and on W side build
mound of earth 2 ft high with pits 2x1x1 ft
for Cor to Sec's 3, 4, 33rd & 34.

No trees near.

Land level bottom; Soil 1st rate

No timber or undergrowth.

N $89^{\circ}54'$ W on true line

between Sec's 4th & 33.

$\frac{1}{4}$ 14th 15' East

40.00 Set a limestone 14x10x14 ins marked $\frac{1}{4}$
set $\frac{2}{3}$ in the ground and build mound
of earth 2 ft high with pits 2x1x1 ft
for $\frac{1}{4}$ Sec Cor. No trees near.

80.00 Set a sandstone 14x10x6 ins properly
notched set $\frac{2}{3}$ in the ground and on
W side build mound of earth 2 ft
high with pits 2x1x1 ft for Cor to

Between Sp's 15th & 16th N. Range 22 E.

Gila and Salt River Meridian

As

Sec's 4, 5, 32nd & 33. No trees near,
Land gently rolling valley sloping N.E.
Soil 1st and 2nd rate.
No timber or undergrowth.

A 89° 54' N on true line

Between Sec's 5th & 32

T 14° 15' East

21.50 Descend into Silver Creek Cañon with ab-
rupt rocky banks 70 ft deep bears Nth & E.
24.00 bottom of cañon and Silver Creek 30 lks
wide flows N.

27.00 Summit of opposite bank of cañon

40.00 Set a sandstone 16x14x3 in 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 sandstone 14x10x8 in properly notched
set 2/3 in the ground and on N side
build mound of stone 2 ft high for

Between Tps. 15th & 16th N. Range 22 E.

Gila and Salt River Meridian

chs

Cor to Sec's 5, 6, 31st & 32. No trees near.
Land rolling and sloping N. Soil 2nd rate.
Timber, a few Cedars on banks of Cañon.

N 89° 54' W on true line

between Sec's 6th & 31.

Va 14° 15' East

4th 11th Set a post marked $\frac{1}{4}$ S. 4 ft long flat-
taced 3 ins wide 1 ft in the ground
deposit stone marked + and build mound
of earth 2 ft high with pits 2x1x1 ft for
 $\frac{1}{4}$ Sec Cor. No trees near.

787th The cor to Tps 15th & 16th N Ranges 21st & 22 E.

Land gently rolling Soil 2nd rate.

No timber or undergrowth.

December 25 1875

General Description
of Tp 15 N. Range 22 E.

This Tp contains a small amount
of farming land in its northeastern por-

Between Tps. 15th & 16th N. Range 22 E.

Gila and Salt River Meridian

Chs

tion along the Little Colorado bottoms;
The balance of the Tp consists of a
gently rolling plain, producing an ab-
undance of grasses and well adapted to
grazing.

The Little Colorado River flows in a
northwesterly direction through the N.E.
cor of the Tp.

Silver Creek flows in a northerly
direction through the western portion of the Tp.
mostly confined to an abrupt rocky cañon, rend-
ering its approach almost inaccessible.

The timber in the Tp. consists of scrub
Cedars, mostly in the southern portion.

W. B. Foster
Deputy Surveyor.

BOOK 1405

Field Notes

of the

Exterior Boundary
or Range Line
between

Ranges 21st & 22 East.

Townships 16 North.

Gila & Salt River Meridian
Territory of Arizona.

Surveyed by

C. Swinton Foster

U.S. Deputy Surveyor

Under his Contract of

August 16th 1875.

Survey commenced Dec 25 1875

" completed " 25 1875.

Between Ranges 21st & 22nd E Sp 16 N.

Gila and Salt River Meridian

From the Cor to Sp. 15th & 16th N.

Ranges 21st & 22nd E 1 run

North between Sec's 31st & 36.

Ta 14° 15' East.

As per Burts Improved Solar Compass

40.00 Set a sand stone 12x10x4 in 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 sandstone 15x10x3 in properly notched

set 2/3 in the ground and on N side build
mound of stone 2 ft high for Cor to Sec's.

25. 30. 31st & 36. No trees near.

Land gently rolling. Soil 2nd rate.

No timber or undergrowth.

North between Sec's 25th & 30.

Ta 14° 15' East.

40.00 Set a sandstone 20x12x6 in marked 1/4 set

3/4 in the ground and build mound of

Setzen Ranges 21st & 22^d E. 3/4. 16 N.

Gila and Salt River Meridian

As

stone 2 ft high for 1/4 Sec Cor.
No trees near.

80.00 Set a sand stone 15x15x3 in properly notched
set 2/3 in the ground and on N side build
mound of earth 2 ft high with pits 2x1
x1 ft for Cor to Sec's 19, 24, 25 and 30.
No trees near.

Land gently rolling. Soil 2nd rate
No timber or undergrowth.

North between Sec's 19th & 24.

To 14th 15' East.

40.00 Set a sand stone 12x8x6 in marked 1/4 set
2/3 in the ground and build mound of
earth 2 ft high with pits 2x1x1 ft for
1/4 Sec Cor. No trees near.

80.00 Set a sand stone 14x14x6 in properly
notched set 2/3 in the ground and on N
side build mound of earth 2 ft high
with pits 2x1x1 ft for Cor to Sec's

Between Ranges 21st & 22nd E. Sp. 16 N.

Gila and Salt River Meridian

As.

13, 18, 19 and 24. No trees near
Land gently rolling. Soil 2nd rate.
No timber or undergrowth.

North Between Sec's 13th & 18

7th & 15th East.

40.00 Set a sandstone 10x8x8 ins marked $\frac{1}{4}$
set $\frac{2}{3}$ in the ground and build mound
of earth 2 ft high with pits 2x1x1 ft
for $\frac{1}{4}$ sec cor. No trees near.

80.00 Set a sandstone 14x12x4 ins properly
notched set $\frac{2}{3}$ in the ground and on A
side build mound of earth with
pits 2x1x1 ft for cor to Sec's 7, 12, 13,
and 18. No trees near.
Land gently rolling. Soil 2nd rate.
No timber or undergrowth.

Silver Creek forms a confluence from
the south with the Little Colorado River
from the East about $\frac{1}{2}$ mile E of this

Between Ranges 21st & 22nd E. Sp. 16 N.

Gila and Salt River Meridian

A.S.

Cor. The River flows thence northerly.

North between Secs 7th & 12.

N 14° 15' East

N_{0.00} Set a sandstone 12x12x6 in marked 1/4 set
2/3 in the ground and build mound of
earth 2 ft high with pile 2x1x1 ft for 1/4
Sec Cor. No trees near.

S_{0.00} Set a post marked and notched 4 ft long 3 in
square, and build around it mound of
stones 3 ft high for Cor to Secs 1, 6, 7
and 12. No tree near.

At this Cor the surface was a solid bed
of rock so that I could not set post
in ground.

Land mostly level, Soil 2nd rate and
worthless.

Timber, a few Cedars E of line.

North between Secs 1 and 6

Between Ranges 21st & 22nd E. Tp. 16 N.

Gila and Salt River Meridian

As.

Ta 14° 15' East.

28.00 Enter level bottom land bears N^W & E.

40.00 Set a sandstone 12x10x4 in marked $\frac{1}{4}$ set $\frac{2}{3}$ in the ground and build mound of earth 2 ft high with pits 2x1x1 ft for $\frac{1}{4}$ Sec Cor.
No trees near.

80.00 Set a sandstone 24x8x8 in properly notched, set $\frac{3}{4}$ in the ground and on N side build mound of earth 2 $\frac{1}{2}$ ft high with pits 2x1 $\frac{1}{2}$ x1 ft for closing cor to Sec's 1st & 6, and to Tps 16 N. Ranges 21st & 22nd E. No trees near.

Land mostly level bottom. Soil 1st rate. Timber, scattering Cedars on S end of line; Undergrowth sage brush along bottom lands.

December 25 1875

General Description
of Township 16 N. Range 21 East.

The land in this Tp is mostly a gently rolling mesa of 2nd quality producing and

Between Ranges 21st & 22nd E. Tp 16 N.

Gila and Salt River Meridian

Abundance of grasses common to the country, making it suitable for grazing purposes.

There is scarcely any timber in the Sp.

C. Dutton Foster
Deputy Surveyor.

General Description
of Township 16 N Range 22 East

This Township contains a very little good farming land, along the Little Colorado bottoms in the southern portion.

The balance of land in the Sp. consists of gently rolling mesa, suited to grazing purposes, except in the northwestern portion, which is occupied by a rough barren mountain of volcanic formation, known as the "Black Picache". There is no timber

Between Ranges 21st & 22nd E. T^p 16 N

Gila and Salt River Meridian

in the T^p.

The Little Colorado River flows in a westerly direction through the southern portion of the T^p, forming a confluence with Silver Creek in the vicinity of Sec 18, thence flowing northerly through Sec's 6th & 7.

Silver Creek flows in a northerly direction through the western portion of the T^p, into Sec 18 there emptying into the Little Colorado River.

Albinton Foster
Deputy Surveyor.

168
170
List of Names.

BOOK 1405

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 14. North Range 22. East
" 15. " " " 22. "
and the Range Line between Ranges 21st & 22 East
Townships 16. North.
Salt River Meridian Territory
of Arizona
Showing the respective capacities in which they
acted.

John S. Nelson Chainman.
Peter Thompson Chainman,
Henny W. Wingham Axeman.
William C. Foster Flagman.

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. Dutton Foster
Deputy Surveyor.

Sworn to and subscribed before me, this 29th
day of December, 1875

William M. Kenon
Clerk Dist Court
Third Dist Court
Yavapai Co. Ariz.

U. S. Surveyor General's Office,

TUCSON, ARIZONA,

July 7,

1876.

The foregoing Field Notes of the Survey of the Exterior
 Boundaries of Sps. 9, 10^{and} 11 N. R. 27 E., Sps. 9, 10^{and} 11 N. R. 28 E.,
11 N. R. 28 E., Sps. 8, 9^{and} 10 N. R. 29 E., Sps. 7^{and} 8 N. R. 30 E.,
Sps. 10^{and} 11 N. R. 26 E., Sps. 1, 2^{and} 14 N. R. 25 E.,
Sps. 13, 14^{and} 15 N. R. 24 E., Sps. 13, 14, 15 N. R. 23 E., Sps.
13, 14, 15 N. R. 22 E.,^{and} N. boundaries of Sps. 12 E. 27 E.,^{and}
16 N. 22 E.,^{and} S. boundary of Sp. 12 N. 22 E.

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

ted by C. Benton Foster,

Deputy Surveyor, under his contract of the

16th

day of August, 1875, 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 Massm
 Surveyor General.