No. 1292

See Index

Field Notes

OF THE SURVEY OF

That portion of the 2nd Standard Parallel North forming South boundary of Tps. 9 N. R. 27, 28, 29 and 30 E.

Gila and Salt River Base and Meridian

See retracement by Johnson (in 1882) for through Rs. 27, 28 + 30 E

ARIZONA.

this package

By C. Burton Foster, D. S.

under contract dated Aug. 16, 1875.

Survey commenced Sept. 25, 1875.

Survey completed Sept. 28, 1875.

No. 1292

No. 1292

1

Field Notes

of the

d Standard Parallel. North.

uth boundary of Tp. 9. N.

m between Ranges 26. and 27. E.
to
tween Ranges 30. and 31. E.

ila and Salt River Meridian.
Territory of Arizona.

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

nder his Contract of
August 16th 1875.
Survey commenced. Sept. 25th 1875.
" completed. " 28th 1875.
No. of Miles. 24.

Index

Second Standard North along.

South Bdy T 9 N R 27 E.

" " " 9 N R 28 E 1

" " " 9 N R 29 E 21

" " " 9 N R 30 E 31

R. 27 E.

31	32	33	34	35	36
3	4	5	6	8	9

R. 28 E.

31	32	33	34	35	36
13	14	15	16	17	18

R. 29 E

31	32	33	34	35	36
21	22	23	25	26	27

R. 30 E.

31	32	33	34	35	36
31	32	33	34	35	36

Preliminary Oaths of Assistants.

1A

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 Wilkerson
Clerk Dist Court Thir
Judl Dist Yavapai Co Ariz

BOOK 1292 13

We, Henry Wimmighoff
and William A. Foster
do solemnly swear that we will well and truly perform the duties of

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

Henry Wimmighoff
William A. Foster

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

William Wilkerson
Clerk Dist Court 2nd Jud Dist Yavapai Co A

1C

2nd Standard North

South boundary of Tp 9 N, Range 27 E

Gila and Salt River Meridian

Thus

From the established cor. to Tp. 9 N, Ranges 26 and 27 E

I run

East along the 2nd Standard Parallel North

Var 13° 55' East

At this cor. I obtained the latitude by a meridianal altitude of the sun on the 25th day of September 1875, the suns declination being 0° 54' 45" S, the deduction for the observation showing a latitude of 34° 03' 06"

This latitude I set off on the latitude arc of Burts improved Solar Compass and proceeded to run and established the 2nd Standard Parallel N. as per instructions

The divergence of a straight

2nd Standard North

Boundary of Tp 9 N. Range 27 E

Gila and Salt River Meridian

No.

line, or course with fore and back sights from the parallel of latitude will be 24 links for a distance of 6 miles or the S. boundary of a Township.

The divergency I obtained by a calculation of tangent angles of the 34th Parallel of latitude

Therefore, to counteract the tendency of a Standard line, to leave a line, parallel to a parallel of latitude, I shall take an observation every mile, I run, as the divergency for mile is, as follows

1	mile divergency	0	links
2	" "	2	"
3	" "	6	"
4	" "	11	"
5	" "	17	"
6	" "	24	"

2nd Standard

S. boundary of Tp 9 N. Range 27 E

Gila and Salt River Meridian

East on true line on S. boundary
Sec. 31
Va 13° 55' East
as per Burts improved Solar Compass
.00 A Pine 16 in. dia. which I blaze
and mark 1/4 S for 1/4 sec cor.
from which
A Pine 12 in. dia. bears S 5° E, 18 lks dist
" Fir 6 " " " N 35° E, 20 " "
.00 Set a volcanic stone 14x10x6, properly notched and set 2/3 in the ground
for the Standard cor. to Secs. 31 & 32
from which
A Pine 24 in. dia bears N 74° W 30 links
" Fir 12 " " " S - 40 "
" Pine 12 " " " N 81° E 52 "
" " 10 " " " N - 96
Land: level summit of mountain
Soil: 2nd rate.

2nd Standard North

S. boundary of Tp. 9 N. Range 27 E

Gila and Salt River Meridian

Ch.

Timber: Pine, Fir and Aspen,
Pine predominating

East on true line on
S. boundary, Sec 34
Va 13° 55' East

13.00 Begin descent from mountain
bears S E and N W.

40.00 Set a lime stone 18 x 10 x 4 ins
marked 1/4 and set 2/3 in the ground
for 1/4 Sec. cor. from which
A Pine 6 in. dia. bears S 50° E, 20 lks dist
" " 10 " " " N 72° E, 25 " "

44.00 Foot of mountain and enter mesa, bears
S E and N W, slopes gently N E.

60.00 Leave heavy timber and trees become
scattering

80.00 Set a lime stone 14 x 10 x 10 ins
properly notched, set 2/3 in the ground

2nd Standard North

Boundary of Tp 9 N. Range 27 E

Gila and Salt River Meridian

and on E side build mound of stone, 2 ft high for (cor.) Standard cor. to Secs 32 and 33.

No trees near.

Land: N E slope of mountains

Soil: 2nd rate

Timber: West heavy Pine with some oak, Fir and Aspen, East scattering Pine.

East on line line on South boundary, Sec. 33

Va 13° 55' East

18.00 Leave scattering Pines, bear S E and N W, and enter open plain.

40.00 Set a volcanic stone 12 x 12 x 6 in. marked 1/4, 2/3 in the ground and on E side build mound of stone, 2 ft high for 1/4 sec. cor.

2nd Standard North

S. South boundary of Tp 9 N, Range 27 E
Gila and Salt River Meridian

Chs.	
Cho.	No trees near.
72.00	Begin descent into Cañon, 100 ft deep, with rocky, precipitous banks bears S. S W and E. N E.
80.00	Alone stone boulder, projecting above ground 30 x 20 x 20 in. which I notch on E and W edges and on E side build mound of stone 2 ft high for Standard cor. to Secs 33 and 34
13.	No trees near.
40.	Land level, except where broken by Cañon
	Soil: 2nd rate
4	Timber: scattering Pines on N. end of mile comprise all the timber
6	
8	East on true line on S. boundary Sec. 34

2nd Standard North

South boundary of Tp. 9 S. Range 27 E

Gila and Salt River Meridian

Va 13° 58' East

0.60	Bottom of Cañon and Creek, 10 links wide, flows S E.
1.75	Begin ascent opposite bank
4.80	Summit of opposite bank of Cañon bears S E and W, S W.
40.00	Set a volcanic stone 12 x 10 x 8 ins 2/3 in the ground, marked 1/4, and on E side built mound of stone 2 ft high for 1/4 sec. cor. No trees near.
80.00	Set a volcanic stone 15 x 10 x 8 ins properly notched, 2/3 in the ground and on E side built mound of earth 2 ft high with pits 2 x 1 x 1 ft for cor. to Secs. 34 and 35 No trees near.

Land: gently rolling

Soil 2nd rate

2nd Standard North

South boundary of Tp 9 N, Range 24 E

Gila and Salt River Meridian

No timber or undergrowth

East on true line on
South boundary Sec. 35.
Va 14° E'st

40.00 Set a volcanic stone 16 x 14 x 10 in
marked 1/4, set 2/3 in the ground
for 1/4 Sec. cor. from which
A Piñon 6 in. dia. bears S 65° E, 12 lks
" Juniper 12 " " " N 84° W, 28 "

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 Standard
Cor. to Secs. 35 and 36
No trees near.
Land gently rolling and sloping N.
Soil 2nd rate.

2nd Standard N.

South boundary of Tp 9 N. Range 27 E
Gila and Salt River Meridian

	Timber: a few scattering Cedars and Junipers.
	East on true line on South boundary, Sec. 36 Va 14° East
40.00	Set a volcanic stone 15x15x10 ins marked 1/4, 2/3 in the ground and on E side built mound of stone 2 ft high for 1/4 sec. cor. to trees near.
46.00	Begin ascent of steep slope of hill, bears S.
53.00	Summit of steep slope and begin descent.
55.00	Foot of hill, bears S.
80.00	Set a volcanic stone 18x16x10 ins properly notched, set 3/4 in the ground and on E side built

2nd Standard North

South boundary of Tp. 9 S. Range 27 E

Gila and Salt River Meridian

mound of stone 2½ft high for Standard
Cor. to Secs. 31 and 36 and to Tps.
9 S. Ranges 27 and 28 E
No trees near.
Land: gently rolling
Soil: 2nd rate.
Timber: No timber or undergrowth

No. 1297

2nd Standard North

South boundary of Tp 9 N. Range 27 E

Gila and Salt River Meridian

General Description
of Tp 9 N. Range 27 E.

The land in this Tp is generally gently rolling and is covered with a luxuriant growth of grasses, comon to the country.

The white Mountains range through the S.W. portion of the Tp.

The Mountain-range is covered with a heavy growth of Pine timber and with some Oak, Fir and Aspen. The balance of the Tp. contains scarcely any timber, a few scattering Juniper, Cedar and Piñon in the southern portion, is all.

L. Burton Foster
Dep. Surveyor.

2nd Standard N.

South boundary of Tp. 9 S., Range 27 E

Gila and Salt River Meridian

General Description
of Tp. 8 S. Range 27 E.

The land in this Tp. consists of gently rolling uplands except in the western and South western portions, which are covered by the White Mountain range.

The central and eastern portions of the Tp. are well adapted for grazing purposes.

The mountain sides and tops in the western portion are covered with an elegant growth of timber, consisting of Pine, oak, Fir and Aspen. Pine predominating

L. Burton Foster
Dep. Surveyor.

2nd Standard N.

South boundary of Tp 9 N. Range 28 E

Gila and Salt River Meridian

Chs.

East on true line
on South boundary sec. 31.
Var 13° 53' East.

40.00 Set a volcanic stone 15x12x10 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.

71.00 Arroyo, 20 links wide, flows E.

80.00 Set a volcanic stone 14x12x6 ins
properly notched, set 2/3 in the
ground and on E side build
mound of stone, 2 ft high for
Standard Cor. to Secs. 31 & 32.
No trees near.
Land gently rolling
Soil: 2nd and 3rd rate
Timber: none

September 25 1875

2nd Standard N.

South boundary of Tp 9 N. Range 28 E

Gila and Salt River Meridian

Chs.

East on true line on
South boundary, Sec. 32
Va 13° 55' East.

25.50 Road from Hilligan to Ap. Apache
bears W, & W and E, & E.

40.00 Set a lime stone 10x10x8 ins. marked
1/4, 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.

80.00 Set a volcanic stone 14x8x8 ins.
properly notched, set 2/3 in the ground
and on E side built mound of stone
2 ft high, for the Standard cor.
to Secs. 32 and 33.
No trees near.
Land: mostly level
Soil: 1st and 2nd rate
No Timber or undergrowth.

2nd Standard S.

South boundary of Tp 9 S. Range 28 E

Gila and Salt River Meridian

East on true line on
South boundary Sec. 33
Va 13° 58 East.

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

80.00 Set a volcanic stone 12x12x10 ins properly notched, set 2/3 in the ground and on E side build mound of stone 2 ft high for Standard cor. to Secs. 33 and 34
No trees near.
Land: mostly level
Soil 1st and 2nd rate.
Timber: no timber or undergrowth.

2nd Standard N.

South boundary of Tp. 9 N. Range 28 E

Gila and Salt River Meridian

Chs.	East on true line on South boundary Sec. 34 Va 14° East
40.00	Set a volcanic stone 14x10x10 ins marked 1/4, set 2/3 in the ground and built mound of stone 2 ft high for 1/4 sec. cor. No trees near.
80.00	Set a lime stone 12x10x10 ins properly notched, set 2/3 in the ground and built mound of stone earth 2 ft high with pits 2x1x1 ft for Standard Cor to Secs. 34 and 35. No trees near. Land level plain Soil: 1st and 2nd rate Timber: no timber or undergrowth

2nd Standard N.

South boundary of Tp. 9 Range 28 E

Gila and Salt River Meridian

Chs.	
	East on true line on South boundary Sec. 35 Va 14° East.
40.00	Set a lime stone, 14x8x8 ins. marked 1/4, 2/3 in the ground and on E side build mound of stone, 2 ft high, for 1/4 sec. cor. No trees near.
80.00	Set a volcanic stone 15x10x6 ins properly notched, set 2/3 in the ground and on E side build mound of stone 2 ft (~~long~~) high, for Standard cor. to Secs. 35 and 36. No trees near.

Land: level and gently rolling
Soil: 1st and 2nd rate
Timber or undergrowth: none

2nd Standard North

South boundary of Tp 9 S. Range 28 E

Gila and Salt River Meridian

Chs.

East on true line on
South boundary Sec. 36
Va 1 4° East.

40.00 Set a lime stone 12x12x10 ins, marked
1/4, 2/3 in the ground and on E side
build mound of earth 2 ft high, with
pits 2x1x1 ft. for 1/4 Sec. Cor.
No trees near.

52.10 Trail: bears N. and S.

80.00 Set a lime stone 28x18x8 ins.
properly notched, set 3/4 in the ground
and on E side build mound of stone
3 ft high for Standard cor. to
Secs. 31 and 36 and to Tps 9 S.
Ranges 28 and 29 E.
Land gently slopes E.
Soil: 1st and 2nd rate
No Timber or undergrowth

2nd Standard North

South boundary of Tp. 9 N. Range 28 E
Gila and Salt River Meridian

General Description
of Tp 9 N. Range 28 E

This Tp. contains an abundance of first rate grazing land and some good farming land.

There is scarcely any timber in the Tp.

C. Burton Foster
Dep. Surveyor

General Description
of Tp. 8 N. Range 28 E

Same, as above description for Tp. 9 N. Range 28 E.

C. Burton Foster
Dep. Surveyor.

2nd Standard North

South boundary of Tp 9 N. Range 29 E

Gila and Salt River Meridian

Chs.	East on true line on South boundary Sec. 31 Var 13° 52' East
40.00	Set a post, marked 1/4 c. 4 ft long flattened 3 in. wide, 1 ft in the ground and built mound of earth 2 ft high with pits 2x1x1 ft. for 1/4 sec. cor. No trees near.
66.75	Old road, bears N. and S.
80.00	Set a volcanic stone 16x12x6 in properly notched, set 2/3 in the ground and on E side built mound of earth 2 ft high, with pits 2x1x1 ft. for Standard cor. to Secs. 31 & 32 No trees near. Land: level Soil: 1st and 2nd rate No Timber or undergrowth.

2nd Standard North
South boundary of Tp. 9 N. Range 29 E
Gila and Salt River Meridian

East on true line on
South boundary Sec. 32
Var 13° 55' East.

6.40 Road, bears N & E and S.
17.00 Begin descent of bluff 20 ft high, bears N, N E and S.
19.00 Foot of bluff and enter level bottom land. bears N and S W.
24.00 Little Colorado river 30 lks wide, rapid current, flows N.
26.00 Enter barley field, bears N. & S W.
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.
44.00 Leave barley field, bears N E and S W.
57.50 Road, bears N & E and S, S W.

2nd Standard North

South boundary of Tp. 9 N. R. 29 E

Gila and Salt River Meridian

Chs.	
65.00	Road, bears N. and S.
80.00	Set a lime stone, 10x10x8 ins properly notched, set 2/3 in the ground and built mound of earth 2 ft high with pits 2x1x1 ft. for Standard cor. to Secs. 32 & 33
	No trees near.
	Land: mostly level bottom
	Soil: 1st. rate.
	No Timber

East on true line on South boundary Sec. 33.

Var 13° 55' East.

19.50	Road bears N and S.
23.00	Begin ascent of mesa, about 50 ft high, bears N and S.
29.00	Summit of mesa, bears N and S.
35.00	Begin descent from mesa

2nd Standard North

South boundary of Tp 9 N Range 29 E

Gila and Salt River Meridian

Chs.	
40.00	Set a volcanic stone 5x10x8 ins marked 1/4 and built mound of stone, 2 ft high for 1/4 sec cor. from which
	A cedar 8 in. dia. bears S 30° E, 20 lks
	" Pñon 8 " " " N 40° E, 46 "
41.00	Foot of mesa and entered level valley, bears N and S.
46.00	Road, bears N and S S E.
56.00	Road, bears N and S S E.
80.00	Set a lime stone 14x8x8 ins. properly notched, set 2/3 in the ground and built mound of earth 2 ft high with pits 2x1x1 ft for the Standard cor to Secs. 33 and 34
	No trees near.
	Land, except mesa, level valley
	Soil: in valley 1st rate, on mesa 2nd rate
	Timber: Scattering cedars and

2nd Standard North

South boundary of Tp 9 N. R. 29 E

Gila and Salt River Meridian

Pinon along east slope of mesa
comprise all the timber

East on true line on
S. boundary Sec 34
Va 13° 55' East.

40.00 Set a post, marked 1/4 S. 4 ft long
flattened 3 in. wide, 1 ft in the ground
deposit 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 lime stone 12x10x10 ins.
properly notched 2/3 in the ground
and build mound of earth 2 ft high
with pits 2x1x1 ft for Standard Cor
to Secs. 34 and 35.
No trees near.
Land: level and rolling

2nd Standard North

South boundary of Tp 9 N. R. 29 E

Gila and Salt River Meridian

Ch	Soil 1st rate.
	No Timber
	East on true line on
	South boundary Sec 35.
	Va 13° 55 East
17.00	Begin ascent of mesa, bears N. and S.
21.00	Summit of mesa bears N and S E E.
36.00	Begin descent from mesa
39.00	Foot, and enter level bottom land bears N and S.
40.00	Set a lime stone 18x10x6 ins marked 1/4, set 2/3 in the ground, and on E side limb mound of stone 2 ft high for 1/4 sec. cor. from which A Cedar 10 in. dia. bears S 32° E 60 lks. No other trees near.
80.00	Set a lime stone 18x10x8 ins. properly notched, set 2/3 in the ground

2nd Standard North

South boundary of Tp. 9 N. R. 29 E

Gila and Salt River Meridian

and build mound of earth 2 ft high with pits 2x1x1 ft for Standard cor. to Secs. 35 and 36.
No trees near.
Land: level, except mesa bluffs
Soil: 1st rate, on mesa 2nd rate
Timber: a few scattering Cedars on mesa

East on true line on
South boundary Sec 36
Va 13° 53 East.

40.00 Set a lime stone 12x10x10 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.

68.00 Begin ascent of mesa, 200 ft high bears N and S.

80.00 Set a lime stone 16x10x10 ins

2nd Standard North

South boundary of Tp. 9 N. R. 29 E

Gila and Salt River Meridian

properly notched, set 3 ft in the ground and on E ends b mild mound of stone 3 ft high for Standard Cor. to Secs. 31 & 36 and to Tps. 9 N. Ranges 29 and 30 E. from which
A Cedar 6 in. dia. bears S 12° E 40 lks dist
No other trees near.
Land: west level with 1st rate soil in vicinity of cor. rough, broken and worthless.
Timber: a few scattering Cedars along mesa.

September 27th 1875

General Description of Tp 9 N. R. 29 E.

This Tp. contains considerable 1st class farming land and an abundance of splendid grazing land.

2nd Standard North

South boundary of Tp. 9 N. R. 29 E

Gila and Salt River Meridian

There is scarcely any timber in the Tp. The little Colorado river flows in a northerly direction through the central western portion. Santa Rosa creek flows in a westerly direction through the southern portion. Several settlers, engaged in farming and stock raising have located along the river and creek bottoms.

C. Burton Foster
Dep. Surveyor.

General Description
of Tp. 8 N. Range 29 E

This Tp. contains considerable good farming and grazing lands. There is an abundance of good Pine timber on the rolling and mountainous lands in the southern portion

2nd Standard North

South boundary of Tp 9 N. R. 29 E

Gila and Salt River Meridian

There are several Settlers along the little Colorado river in the northwestern portion

A Burton Foster
Dep. Surveyor

2nd Standard North

South boundary of Tp 9 N. R. 30 E

Gila and Salt River Meridian

East on true line on
South boundary Sec. 31
Va. 13° 50' East.

5.00 Summit of mesa bears N and S

9.50 East Crest of mesa bears N N W and S S E and begin descent

40.00 Set a lime stone 24 x 10 x 8 ins marked 1/4, set 2/3 in the ground and on E side build mound of stone 2 ft high for 1/4 sec cor.

41.00 Foot of mesa and enter narrow valley bears N and S.

51.90 Santa Rosa creek, 10 lks wide, flows N N W.

56.30 Begin ascent of mesa, bears N. and S.

66.90 Summit and enter mesa, bears N E and S.

70.00 Set a lime stone 20 x 18 x 16 ins

2nd Standard North

South boundary of Tp 9 N. R. 30 E

Gila and Salt River Meridian

properly notched, set 3/4 in the ground, and on E side built mound of stone 2 ft high for Standard cor. to Secs. 31 and 32

No trees near.

Land: mostly rough and broken

Soil 2nd and 3d rate.

Timber: a few scattering Cedars

East on true line on South boundary Sec 32 Va 13°53' East

5.00 Begin ascent to higher mesa, bears N N W and S S E.

10.50 Creek 80 links wide, flows N. W.

14.50 Summit of mesa, bears N N W and S S E.

40.00 Set a lime stone 20 x 12 x 10 in marked 1/4, set 2/3 in the ground

2nd Standard North

South boundary of Tp 9 N. R 30 E

Gila and Salt River Meridian

and on E side build mound of stone
2 ft high for 1/4 Sec. cor.
No trees near.

80.00 Set a volcanic stone 18x18x4 ins.
properly notched, set 2/3 in the ground
and on E side build mound of
stone, 2 ft high for Standard Cor.
to Secs. 32 and 33.
No trees near.
Land: rolling mesa west, level east
Soil: 2nd rate
Timber: scattering Piñon and Cedars.

East on true line on
South boundary Sec. 33
Va 13° 5' E East.

40.00 Set a lime stone, 20 x 14 x 10 ins. marked
1/4, set 3/4 in the ground and build mound of
stone 2 ft high for 1/4 Sec cor. from which

2nd Standard North
South boundary of Tp 9 N. R. 30 E
Gila and Salt River Meridian

Chs.

A Pinon 8 in. dia. bears S 10° W 40 lks dist
No other trees near.

80.00 Set a lime stone 18x16x4 in.
properly notched, set 3/4 in the ground
on E side
and built mound of earth 2 ft
high with pits 2x1x1 ft for Standard
cor. to Secs. 33 and 34.
No trees near.
Land: level mesa
Soil: 2nd rate
Timber: scattering Pine & Cedar

East on true line on
South boundary Sec 34
Var 13° 53' East

40.00 Set a lime stone, 16x16x6 in
marked 1/4 and on E side built
mound of stone 2 ft high for 1/4
Sec. cor. from which

2nd Standard North

South boundary of Tp. 9 N. R. 30 E
Gila and Salt River Meridian

A Piñon 10 in. dia. bears S 86° W. 150 lks
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 built mound of earth 2 ft high with pits 2 x 1 x 1 ft. for Standard cor. to Secs. 34 and 35.
No trees near.
Land level mesa
Soil: 4th rate
Timber: scattering Cedar and Piñon

East on true line on South boundary Sec 35
Va 13° 50' East

4.10 Road from Michigan to New Mexico, bears N. W and S E

40.00 Set a post, marked 1/4 C, 4 ft long

2nd Standard North
South boundary of Tp 9 N. R. 30 E
Gila and Salt River Meridian

flattened 3 in. wide, 1 ft in the
ground, deposit stone marked t
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 18x10x10 in. properly
notched, and on E side build mound
of stone, 2 ft high, for Standard Cor.
to Secs. 35 and 36 from which
A cedar 10 in. dia. bears S 89° E, 20 lks dist
" " 16 " " " N 87° W, 25 " "
No other trees near.
Land: level
Soil 2nd rate
Timber: Cedar and Pinon of stunted
growth.

East over true line. on
South boundary Sec 36

2nd Standard North

South boundary of Tp 9 N. R. 30 E

Gila and Salt River Meridian

Var 13° 50' 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 t 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. squared, 1 ft in the ground deposit stone, marked t and build mound of earth 2 1/2 ft high with pits 2x1 1/2x1 ft. for Standard cor. to Secs. 31 and 36 and to Tps 9 N. Ranges 30 and 31 E
No trees near.
Land gently slopes N E.
Soil 2nd rate
Timber: scattering cedar and Pinon of stunted growth.

September 28 1875

2nd Standard North

South boundary of Tp. 9 N. Range 30 E

Gila and Salt River Meridian

At this corner I verify the latitude of point by a meridional observation of the sun.
The sun's declination 2° 4' 55" S
The latitude indicated 34° 03' 06"
September 28th 1875

General Description
of Township 9 N. Range 30 E.

The land in this Tp. consists mostly of high mesa lands of 2nd quality

Grasses common to the country are very abundant, making it good for grazing purposes.

The Timber consists of Cedar and Piñon, generally of a stunted growth, scattered

2nd Standard North

South boundary of Tp 9 N. R. 30 E.

Gila and Salt River Meridian

throughout the southern portion of the Township.

C. Burton Foster
U. S. Dep. Surveyor

General Description
of Township 8 N. Range 30 E.

This Township contains a considerable amount of good grazing land but a very small portion being suitable for cultivation.

The timber consists of scattering Cedars and Piñon of stunted growth.

C. Burton Foster
U. S. Dep. Surveyor

2nd Standard North

South boundary of Tp 9 N. R. 30 E

Gila and Salt River Meridian

General Description
of 2nd Standard Parallel North

Beginning on the Summit of the White mountain Plateau, the line extends down its N E slope over gently descending mesa lands, over the valley of the little Colorado and to the mesa lands on the east.

The valley of the little Colorado contains a large amount of first rate farming land, the mesa lands on either side of the valley are of 1st and 2nd rate soil adapted both for farming and grazing purposes

The timber along the line consists of Pine, Oak, Fir, Cedar and Piñon.

2nd Standard North

South boundary of Tp. 9 N. R. 30 E

Gila and Salt River Meridian

The Pine, Oak and Fir grow very thriftily along the summit and slopes of the White mountains and constitutes all that is available for building purposes.

The Cedars and Pinons, being of stunted growth can be used only for fuel.

M Burton Foster,
Dep. Surveyor.

41

List of Names.

No. 1292

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 South boundaries of

Township 9 N Range 27 E
" 9 N " 28 "
" 9 " " 29 "
" 9 " " 30 "

Gila and Salt River Meridian
Territory of Arizona

Showing the respective capacities in which they acted.

John S Nelson Chainman.
Peter Thompson Chainman,
Henry Winninghoff Axeman.
William E Foster Flagman.

Final Oath of Assistants.

We hereby certify that we assisted C. Burton Foster *U. S. Deputy Surveyor, in surveying* the South boundaries of Township 9 N. Range 27 E
" 9 " " 28 "
" 9 " " 29 "
" 9 " " 30 "
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 Wimmelhoff *Axeman.*
William C. Foster *Flagman.*

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

William Wilson
Clerk Dist Court 2nd Jud'l Dist Yavapai Co. Ariz.

Final Oath of Deputy Surveyor.

43

I, C. Burton 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 1873. 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 South boundaries of

Township 9 N Range 27 E
" 9 " " 28 "
" 9 " " 29 "
" 9 " " 30 "

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. Burton Foster
Deputy Surveyor.

Sworn to and subscribed before me, this 29th *day of* December, 187 5

William Wickersham
Clerk Dist Court
Third Judl Dist
Yavapai Co. A.T.

 45

U. S. Surveyor General's Office,

TUCSON, ARIZONA, July 1, 1876.

The foregoing Field Notes of the Survey of the
Portion of the 2nd Standard Parallel North forming the S. boundary of Tps. 9 North
Ranges 27, 28, 29 and 30 E.

Of the Gila and Salt River Base and Meridian, Arizona, executed by C. Burton Foster *Deputy Surveyor, under his contract of the* 16th *day of* August, 1875, *having been critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.*

John Wasson
Surveyor General.