No. 621

BOOK 621

Field Notes

OF THE SURVEY OF THE

SUDIVISION LINES

—OF—

Township 4 S. *Range* 5 E.

Gila and Salt River Base and Meridian

ARIZONA.

By Theodore F. White, *D. S.*

under contract dated Dec. 6, 1875.

Survey commenced Feb. 18, 1876.

Survey completed Feb. 22, 1876.

621

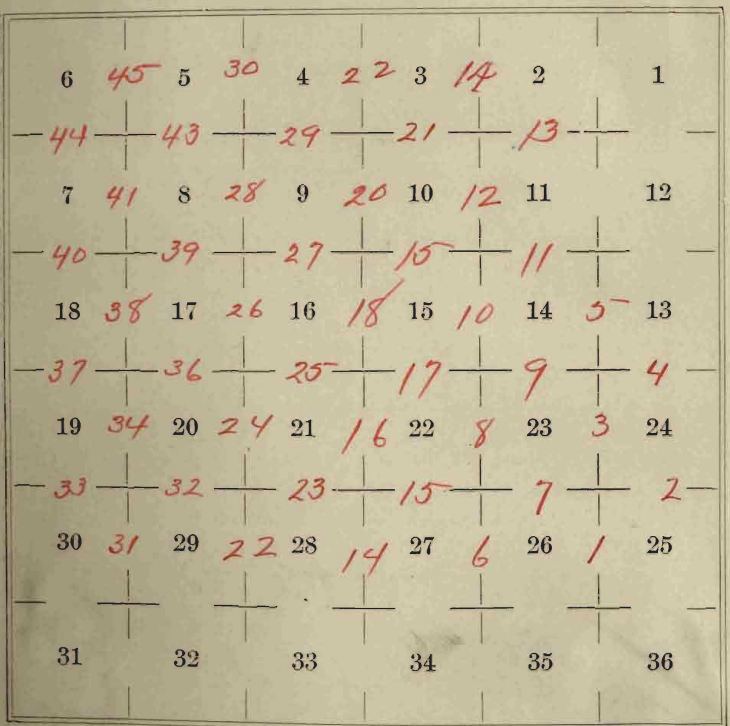
No. 621

1A

4—674.

Township 48., R. 5 E.

BOOK 621



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Preliminary Oaths of Assistants.

We, Urbain Bessard

and R. A. Vasquez

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.

Urbain Bessard

R. A. Vasquez

Sworn to and subscribed before me, this 7 day of January, 1876

William J. Osborn
Notary Public

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We, Fred. C. Jones and Wright H. Aubury

do solemnly swear that we will well and truly perform the duties of Axeman and Flagman respectively according to instructions given us, and to the best of our skill and ability.

Fred. C. Jones

Wright H. Aubury

Sworn to and subscribed before me this 7 day of January, 1876

William J. Osborn

Notary Public

NOTARY PUBLIC ARIZONA T.T.

No. 621 BOOK 621 1D

Township 4 S. Range 5 E.
Gila & Salt River Meridian

February 18. 1876.

Fs. The S. boundary of this township was not established for reasons given in the notes of the exteriors of the Township, but in lieu thereof the section line one mile N. of the S. boundary was run. Therefore from the cor. to secs. 25. 26. 35 and 36, I run North, between secs 25 & 26. Var. 14°48' East. As per East Boundary

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 a mound of earth 2 ft high, with pits 1 ft deep 2 ft long, 1 ft wide, as per instructions, for 1/4 sec. cor. No trees near.

80.00 Set a post, marked 2 notched,

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Chs. 4 ft. long, 3 in. sq'd. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 23. 24. 25 and 26. from which
A Pale Fierra, 10 in. dia. bas. N. 12° E. 126 lks. dist.
do. 9 " " " S. 11° W. 269 " "
do. 5 " " " S. 30¼° W. 219 " "
Land level. Soil 3d rate. Scattering trees

East on random line bet. secs. 24 & 25.
var. 14° 48' East.

40.00 Set temporary ¼ sec. cor.
79.83 Intersect E. boundary 12 lks. N. of cor. to secs. 24 & 25, from which cor. I run
N. 89° 55' W.
On true line bet. secs. 24 & 25.
var. 14° 48' East.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

Chs.	Continued
39.92	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 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. No trees near.
79.83	Cor. to secs. 23. 24. 25 & 26. Land level. Soil 3° rate. No timber

North between secs. 23 & 24.
var. 14°48' 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 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. from which A Pal. Verde, 6 in. dia. bas. N. 14° W. 295 lks. dist. No other trees near.

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Chs.	Continued —
80.00	Set a post, marked & notched, 4 ft. long, 3 in. sq'd. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for cor. to secs. 13, 14, 23 and 24 from which
	A Pale Fierra, 7 in. dia. bas. S. 75° E. 42 lks. dist.
	No other trees near.
	Land level. Soil 3d rate. No timber.

East on random line bet. secs. 13 & 24.
var. 14° 48' East.

40.00	Set temporary 1/4 sec. cor.
80.05	Intersect E. boundary 15 lks. N. of cor. to secs. 13 & 24, from which cor. Imm N. 89° 54' W.
	On true line between secs. 13 & 24.
	var. 14° 48' East.

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Gila & Salt River Meridian

Chs. Continued-

40.02 Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, dug & charred stake and built a mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. No tree near.

50.05 Cor. to secs. 13. 14. 23 and 24. Land level. Soil 3rd rate. No timber.

North between secs. 13 & 24.
Var. 14° 48' East.

39.07 Intersect the S. boundary of Pima and Maricopa Indian Reservation at 11.15 chs. easterly from the S.W. cor. of the eastern portion of the reservation. Set a post, marked, 4 ft. long, 3 in. sq'd. 1 ft. in the ground, dug & charred stake and built mound of earth

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	Cor. 2 ft. high, with three pits, on lines, 1 ft. deep, 2 ft. long, 1 ft. wide, for closing cor. to fractional secs. 13 and 14, from which
	A Pale Fierro, 4 in. dia. bears S. 42½° W. 39 links dist
	do. 8 " " " N. 3° E. 303 " "
	Land level. Soil 3rd rate. No timber.
	NORTH between secs. 26 & 27. var. 14° 48' East.
20.00	Dry bed of stream, 40 links wide, bears N. W.
40.00	Set a post, marked ¼ 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 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for ¼ sec. cor. from which
	A Pale Fierro, 6 in. dia. bears S. 78° E. 17½ links dist.
	do. 12 " " " N. 55½° E. 145 " "
80.00	Set a post, marked ¼ notched, 4 ft. long, 3 in. sq'd.

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Chs. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 22, 23, 26 & 27, from which
A Pale Fierna, 14 in. dia. bas. S. 12° E. 127 lks. dist.
do. 8 " " " N. 0° 3/4° W. 278 " "
No other trees near.
Land level. Soil sandy 2° rate. Scattering trees.

East on random line bet. secs. 23 & 26.
var. 14° 48' East.

23.00 Dry stream, 40 lks. wide, bas. N. W.
40.00 Set temporary 1/4 sec. cor.
80.10 Intersect N. & S. line, 13 lks. S. of cor. to secs. 23, 24, 25 & 26, from which cor. I run S. 89° 54' W.

On true line between secs. 23 & 26.
var. 14° 48' East.

40.05 Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive

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Pr.	charred stake & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. No trees near.
80.10	Cor. to secs. 22, 23, 26 & 27. Land descends N. Soil poor. Scattering trees and brush. No grass.

North between secs. 22 & 23.
var. 14°48' 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 & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 1/4 sec. cor. No trees near.
80.00	Set a post, marked & notched, 4 ft long, 3 in. sq'd, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep

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Chs. 2 ft. long, 1 ft. wide, as per instructions for cor. to secs. 14. 15. 22 & 23. from which A Pale Fierra, 13 in. dia. bar. S. 54½° W. 332 lks. dist.
No other trees near.
Land level. Soil 3rd rate Scattering trees.

East on random line bet. secs. 14 & 23.
var. 14° 48' East.

40.00 Set temporary ¼ sec. cor.

80.10 Intersect N. & S. line 7 lks. N. of cor. to secs. 13. 14. 23 and 24, from which cor. I run
N. 89° 57' W.

On true line between secs. 14 & 23.
var. 14° 48' East

40.05 Set a post, marked ¼ S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for ¼ sec.

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Chs.	
	cor. from which
	A Pale Fierra, 6 in. dia. bos. N. 7½° E. 143 lks. dist.
	A Pale Verde, 5 " " " S. 38¼° E. 195 " .
80.10	Cor. to secs. 14. 15. 22 & 23.
	Land descends a little N. Soil poor
	Scattering trees and brush.
	February 18. 1876.

North between secs. 14 & 15.
var. 14° 48' East

40.00	Set a post, marked ¼ S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide as per instructions, for ¼ sec. cor. from which.
	A Pale Fierra, 12 in. dia. bos. N. 57½° W. 261 lks. dist.
	No other trees near.
80.00	Set a post, marked & notched, 4 ft. long, 3 in. sq'd. 1 ft. in the ground, drive charred

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Chs. Stake and build mound of earth 2 ft high with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to sec. 10, 11, 14, and 15. No trees near. Land descends N. Soil poor. Brush. No timber.

East on true line between secs. 11 & 14 var. 14°48' East

240.00 Set a post, marked 1/4 S., 4 ft long, flattened 3 in. wide, 1 ft in the ground, dug channel, stake & build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 1/4 sec. cor. from which Mesquite, 4 in. dia. bears N. 15° W. 76 lks. dist. Wale Furia, 5 " " S. 22 3/4° W. 170 " "

56.25 Intersect the boundary Pima & Maricopa Indian Reservation at 79.80 chs. southerly from the United States Point of Reservation Boundary, at Sweetwater. Set a post,

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Chs marked, 4 ft. long, 3 in. sq'd, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1½ ft. wide, as per instructions, for closing cor. to fractional secs. 11 and 14, from which
A Pale Fierra, 12 in. diam. bar S. 80¾° E. 433 lks. dist.
No other trees near.
Land descends N. Soil poor. No timber.

North between secs. 10 & 11.
var. 14°48' East

40.00 Set a post, marked ¼ 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 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for ¼ sec. cor. No trees near.

80.00 Set a post, marked & notched, 4 ft. long, 3 in. sq'd, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft.

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Chs. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 2, 3, 10, and 11. No trees near.
Land level. Soil 3d rate sandy.
No timber of any consequence

East on true line between secs. 2 & 11.
var. 14°48' East

14.79 Intersect S. boundary of Reservation at 16.80 chs. westerly from the Initial Point of Reservation Boundary, at Sweet-water. Set a post, marked, 4 ft. long 3 in. sq'd, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1½ ft. wide, as per instructions, for closing cor. to fractional secs. 2 & 11.
No trees near.
Land descends N. Soil poor. No timber.

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Chs	North on true line between sec. 2 & 3. var. 14° 48' East.
4.17	Intersect S. boundary of Reservation at 32.20 chs. westerly from the Initial Point of Reservation Boundary at Sweetwater. Set a post marked, 1 ft long, 3 in. sqrd. 1 ft in the ground, dug charred stake & build mound of earth 2 ft high with pit 1 ft deep, 2 ft long, 1½ ft wide, as per instructions, for closing cor. to fractional secs. 2 and 3. Notches near. Land level. Soil 3rd rate. No timber.
	North between secs. 2 & 3 & 10. var. 14° 48' East
40.00	Set a post, marked 1/4 S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, dug charred stake and build mound of earth 2 ft high with pit 1 ft deep.

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Lis	2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. from which
	A Pale Fierra, 7 in. dia. bos. N. 30° W. 42 lks. dist.
	do. 9 " " " N. 89° E. 162 " "
80.00	Set a post, marked & notched, 4 ft. long, 3 in. sq'd. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs 21. 22. 27 and 28. No trees near.
	Land flat. Soil poor. Scattering trees.
	East on random line bet. secs 22 & 27.
	var. 14° 48' East.
40.00	Set temporary 1/4 sec. cor.
79.82	Intersect N. and S. line 21 lks. N. of cor. to secs. 22. 23. 26 and 27. from which cor. from
	N. 89° 51' W.
	On true line bet. secs. 22 & 27.

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Chs.	
	var. 14°48' East.
39.91	Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. No trees near.
79.82	The cor. to secs. 21. 22. 27 & 28. Land flat Soil poor. Scattering trees.

North between secs. 21 & 22

	var. 14°48' 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 & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. from which
	A Pale Fierra, 13 in. dia. bor. S. 16° E. 122 lks. dist.
	do. 6 " " " N. 54° E. 100 " "

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Chs.	Continued—
77.00	Dry stream, 40 lks. wide, bas. N.W.
80.00	Set a post, marked & notched, 4 ft. long, 3 in. sqd. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 15. 16. 21 and 22. from which
	A Pale Fierra, 7 in. diam. bas. N. 31¼° W. 220 lks. dist.
	do. 6 " " " N. 45° W. 185 " "
	No other trees near.
	Land flat. Soil poor. Scattering trees.
	East on random line bet. sec. 15 & 22, var. 14° 48' East
40.00	Set temporary ¼ sec. cor.
79.90	Intersect N. & S. line 17 lks. N. of cor. to secs. 14. 15. 22 & 23. from which cor. I run
	N. 89° 53' W.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

Chs.	On true line bet. secs. 15 & 22 var. 14°48' East
39.95	Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pit 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. No trees near.
79.90	Cor. to secs. 15. 16. 21 and 22. Land flat. Soil poor. No timber.

North between secs. 15 & 16.
var. 14°48' 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 pit 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. marked A Pale Fresno 7 in. dia. bears N. 60° E. 35 links dist. No other trees near.

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Gila & Salt River Meridian

Chs.	Continued
80.00	Set a post, marked & notched, 4 ft long, 3 in sq. ft. 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor to secs 9, 10, 15 and 16. No trees near. Land flat. Soil poor. No timber of consequence.
	East on random line bet. secs. 10 & 15, var. 14°48' East
40.00	Set temporary 1/4 sec. cor
80.05	Intersect N. & S. line 10 lks. S. of cor. to secs 10, 11, 14 & 15, from which cor. I run S. 89°56' W.
	On true line between secs. 10 & 15. var. 14°48' East
40.02	Set a post, marked 1/4 S. 4 ft long, flat tuned 3 in. wide, 1 ft in the ground, drive charred stake & build mound of

Township 4 S. Range 5 E
Gila & Salt River Meridian.

	Pits. Earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 1/4 sec. cor. No trees near.
80.05	Cor. to secs. 9, 10, 15, and 16. Land flat. Soil poor. No timber.

North between secs. 9 & 10.
Var. 14° 48' 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 & build mound of earth 2 ft high, with pits 1 ft deep 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. from which A Pale Furia, 3 in. diam. N. 15° E. 137 lks. dist. No other trees near.
80.00	Set a post, marked E, notched, 4 ft long, 3 in. sq'd. 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with pits 1 ft deep 2 ft long, 1 ft wide, as per instructions, for cor. to secs.

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Chs. 3. 4. 9 and 10. No trees near
Land descends N. Brush. A
few trees. Soil poor. Febry 19. 1876.

East on random line between secs. 3 & 10.
var. 14°48' East

40.00 Set temporary 1/4 sec. cor.
80.15 Intersect N. and S. line 18 lks. S. of
cor. to secs. 2. 3. 10 and 11. from
which cor. Trun
S. 89°52' W.
On true line between secs. 3 & 10.
var. 14°48' East.
40.07 Set a post, marked 1/4 S. 4 ft. long, flat-
tened 3 in. wide, 1 ft. in the ground, drive
charred stake & build mound of earth
2 ft. high, with pits 1 ft. deep, 2 ft. long,
1 ft. wide, as per instructions, for 1/4
sec. cor. No trees near.
80.15 Cor. to secs. 3. 4. 9 and 10.

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Chs.	Land descends N. Soil poor, Brush & few trees.
	North on true line bet. secs. 3 & 4. var. 14° 48' East
21.20	Road bears N. & E.
26.60	Intersect S. boundary Pima and Maricopa Indian Reservation at 35.15 chs. westerly from Post 1 W. Set a post, marked, 4 ft. long, 3 in. sqd. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1½ ft. wide, as per instructions, for closing cor. to fractional sec. - 3 & 4. No trees near. Land descends N. Soil poor. No timber
	North between secs. 28 & 29. var. 14° 48' East.
40.00	Set a post, marked 28 S. 4 ft. long, flat-

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Ths.	tered 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide as per instructions for 1/4 sec. cor. No trees near
80.00	Set a post, marked & notched, 4 ft. long, 3 in. sqd. 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 20, 21, 28 and 29. No trees near. Land flat. Soil 3d rate. No timber
	East on random line bet. secs. 21 & 28. var. 14°48' East
40.00	Set temporary 1/4 sec. cor.
80.17	Intersect N. and S. line 22 lks. S. of cor. to secs. 21, 22, 27 & 28. from which cor. I run S. 89°51' W.

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Chs. On true line between secs. 21 & 28,
var. 14°48' East.

40.08 Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. No trees near

80.17 Cor. to secs. 20, 21, 28 & 29.
Land flat. Soil 3d rate. No timber.

North between secs. 20 & 21,
var. 14°48' 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 & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor.
from which

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Chs. A Pale Fierra, 5 in. dia. bas. N. 79° W. 256 lks. dist.
do. 6 " " " S. 46½° W. 195 " "

80.00 Set a post, marked & notched, 4 ft. long, 3 in. sqd. 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 16, 17, 20 and 21, from which
A Pale Fierra, 4 in. dia. bas. N. 20° E. 254 lks. dist.
No other trees near
Land descends N. Soil poor. Brush.
No timber of consequence. A rocky hill stands in the N. half of sec. 21.

East on random line bet. secs. 16 & 21.
var. 14° 48' East.

40.00 Set temporary ¼ sec. cor.
80.18 Intersect N. & S. line 20 lks. S. of cor. to secs. 15, 16, 21 & 22, from which cor. I run

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Gila & Salt River Meridian

Chs. S. 89°51' W.

On true line between sec. 16 & 21.
var. 14°48' East

40.09 Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. No trees near.

80.18 Cor. to sec. 16. 17. 20 & 21.
Line passes along N. of rocky hill near center of line. Soil poor. No timber.

North between secs. 16 & 17.
var. 14°48' 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 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions

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Chs.	for 1/4 sec. cor. No trees near.
80.00	Set a post, marked & notched, 4 ft long. 3 in. sq'd. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep. 2 ft long 1 ft wide, as per instructions, for cor. to secs. 8. 9. 16. and 17.
	No trees near.
	Land descends N. Soil poor. No timber
	Some brush.
	East on random line between secs. 9 & 16, var. 14°48' East.
40.00	Set temporary 1/4 sec. cor
80.13	Intersect N. and S. line 17 lks. S. of cor. to secs. 9. 10. 15 and 16. from which cor. I run
	S. 89°53' W.
	On true line between secs. 9 & 16. var. 14°48' East.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

	Continued
40.06	Set a post marked M.S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for M. sec. cor. No trees near.
50.13	Cor. to secs. 8, 9, 16 and 17. Land descends N. Soil poor. Vegetation

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North between secs. 8 & 9.
Var. 14° 48' East

40.00	Set a post marked M.S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for M. sec. cor. from which A Palo Fierro, 12 in. diam., N. 69½° E. 114 lks. dist. do. 5 " " " S. 43½° E. 145 " "

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

Chs.	Continued
80.00	Set a post, marked and notched, 4 ft. long, 3 in. sq'd. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for cor. to secs. 4. 5. 8 and 9. No trees near. Land descends some N. Soil poor. No timber of any consequence.
	East on random line bet. secs. 4 & 9, var. 14°48' East.
40.00	Set temporary 1/4 sec. cor.
79.94	Intersect N. & S. line 13 lks. S. of cor. to secs. 3. 4. 9 and 10. from which cor. from S. 89° 54' W.
	On true line between secs. 4 & 9. var. 14°48' East
39.97	Set a post, marked 1/4 S. 4 ft. long

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Gila & Salt River Meridian

Chs.	flattened 3 in. wide, 1 ft. in the ground, drive chaored stake & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. No trees near.
79.94	Cor. to secs. 4. 5. 8 & 9. Land descends a little N. Soil poor. No timber.
	North on true line bet. secs. 4 & 5. var. 14°48' East.
39.00	Road bos. N. W.
40.00	Alongside of road. Set a post marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive chaored stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. No trees near.
49.00	Intersect S. boundary Pima & Maricopa Indian Reservation, at 38.24 chs.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

Chs. westerly from Post 2 W. Set a post, marked. 4 ft long, 3 in. sq'd. 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep. 2 ft long. 1½ ft wide, for closing cor. to fractional secs. 4 and 5 - No trees near. Land descends a little N. Soil poor. No timber.

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North between secs. 29 & 30.
var. 14°48' East

10.00 Dry bed of stream, 40 lks. wide, brs. N.W.

40.00 Set a post, marked ¼ S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with pits 1 ft deep. 2 ft long. 1 ft wide, as per instructions, for ¼ sec. cor. from which

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Gila & Salt River Meridian

Lks.	A Pale Verde, 6 in. dia. bas. South, 41 lks. dist.
	do. 7 " " " N. 10° W. 64 " "
80.00	Set a post, marked & notched, 4 ft. long, 3 in. sq'd. 1 ft. in the ground, drive charred stake & build mound of earth 2 ft. high, with pit 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 19. 20. 29 and 30. from which
	A Pale Fierra, 6 in. dia. bas. S. 2° E. 222 lks. dist.
	No other trees near.
	Land flat. Soil poor. Scattering trees.

East on random line bet. secs. 20 & 29.
var. 14° 48' East

20.00	Old road bas. N. W.
40.00	Set temporary 1/4 sec. cor.
79.90	Intersect N. and S. line 13 lks. N. of cor. to secs. 20. 21. 28 and 29, from which cor. Inn N. 89° 54' W.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

Chs.	On true line bet. secs. 20 & 29 var. 14°48' East
39.95	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 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. from which A Pale Verde, 6 in. diabos. N. 65° W. 164 lks. dist. No other trees near.
79.90	Cor. to secs. 19. 20. 29 and 30. Land flat. Soil poor. No timber of consequence.

West.

On random line bet. secs. 19 & 30. var. 14°48' East.

40.00	Set temporary 1/4 sec. cor.
79.85	Intersect W. boundary 20 lks. N.

Township 4 S. Range 5 E. Gila & Salt River Meridian

Chs.	W. cor. to secs. 19 and 30. from which corner I run N. 89° 51' E. On true line between secs. 19 & 30 var. 14° 48' East
39.85	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 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 1/4 sec. cor. No trees near.
79.85	Cor. to secs. 19. 20. 29 & 30. Land flat. Soil poor. No timber of any consequence.
	North between secs 19 & 20. var. 14° 48' East
40.00	Set a post, marked 1/4 S. 4 ft long, flattened 3 in wide,

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

Cor. 1 ft in the ground, drive chained stake and build mound of earth 2 ft high, with pit 1 ft deep, 2 ft long. 1 ft wide, as per instructions, for 1/4 sec. cor.
No trees near.

80.00 Set a post, marked and notched, 4 ft long, 3 inches sq. 1 ft in the ground, drive chained stake and build mound of earth 2 ft high with pit 1 ft deep, 2 ft long 1 ft wide, as per instructions for cor. to secs. 17, 18, 19 and 20.
No trees near.
Land flat. Soil poor.
No timber of any consequence.

Township 4 S. Range 5 E.
Gila & Salt River Meridian

	North. East.
	On random line between secs. 17 & 20. var. 14° 48' East.
40.00	Set temporary 1/4 sec. cor.
79.88	Intersect N. & S. line 11 lks. S. of cor. to secs. 16. 17. 20 & 21. from which cor. I run S. 89° 54' W.
	On true line between secs. 17 & 20. var. 14° 48' East.
39.94	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 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. No trees near
79.88	Cor. to secs. 17. 18. 19 and 20. Land flat. Soil poor. No timber.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

	West.
	On random line bet. secs. 18 & 19, var. 14° 48' East
40.00	Set temporary ¼ sec. cor.
65.00	Dry bed of stream, 40 lks. wide, flows N. W.
76.00	Pass over point of hill.
79.91	Intersect W. boundary 16 lks. N. of cor. to secs. 18 and 19, from which cor. bears N. 89° 53' E.
	On true line between secs. 18 & 19, var. 14° 48' East.
39.91	Set a post, marked ¼ 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 1 ft. deep, 2 ft. long, 1 ft. wide as per instructions for

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Township 4 S. Range 5 E. Gila & Salt River Meridian

	N. 1/4 sec. cor.
	No trees near.
79.91	Cor. to secs. 17. 18. 19 and 20.
	Land uneven. Soil poor.
	No timber of any consequence.

	N. 0° W. between secs. 17 & 18.
	run. 111°45' 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 pit 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. from which Mesquite, 7 in. dia. bears N. 15½° W. 83 links dist.
	No other trees near.
80.00	Set a post, marked and notched, 4 ft. long, 3 in. sq'd.

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Gila & Salt River Meridian

Chs. 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for cor. to secs. 7. 8. 17 and 18.
No trees near.
Land descends a little N.
Soil poor. No timber.

East.

On random line bet. secs. 8 & 17.
var. 14°48' East.

40.00 Set temporary 1/4 sec. cor.
80.16 Intersect N. and S. line 25 lks. S. of cor. to secs. 8. 9. 16. and 17. from which cor. I run S. 89°49' W.
On true line between secs. 8 & 17.
var. 14°48' East.

Township 4 S. Range 5 E. Gila & Salt River Meridian

	Continued
40.08	Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, duly charred stone & build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. No trees near.
80.16	Cor. to secs. 7, 8, 17 and 18. Land descends a little N. Soil poor. No timber.

WEST

Astronomic line between secs. 7 & 18. var. 14° 48' East.

40.00	Set temporary 1/4 sec. cor.
79.80	Intersect N. boundary 18 lks. S. of cor. to secs. 7 and 18, from which cor. 3 mm

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

	S. 89° 52' E.
	On true line between secs. 7 & 18.
	var. 14° 48' East.
39.80	Set a post, marked 1/4 S. 4 ft. long, flattened 3 inches, 1 ft. in the ground, drift charred stake and build mound of earth 2 ft. high, with pit 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions, for 1/4 sec. cor. Notches near.
79.80	Cor. to Secs. 7. 8. 17 and 18. Land descends a little N. Soil poor. No timber.
	North between secs. 7 & 8.
	var. 14° 48' East.
40.00	Set a post, marked 1/4 S. 4 ft. long, flattened 3 inches, 1 ft. in the ground, drift charred

Township 4 S. Range 5 E.
Gila & Salt River Meridian

Chs. Stake and build mound of earth 2 ft high with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for 1/4 sec. cor.
No trees near.

50.00 Set a post, marked and notched 4 ft long, 3 ins square 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions, for cor. to secs 5. 6. 7 and 8.
No trees near.
Land descends a little N.
Soil 2nd rate.
No timber.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

	East
	On random line between secs. 5 & 8.
	Var. 14° 48' East.
40.00	Set temporary 1/4 sec. cor.
80.14	Intersect N. & S. line 21 lks. S.
	of cor. to secs. 4, 5, 8 and 9,
	from which cor. bears
	S. 89° 51' W.
	On true line between secs. 5 & 8.
	Var. 14° 48' East.
40.07	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 pit 1 ft. deep, 2 ft. long,
	1 ft. wide, as per instructions for 1/4
	sec. cor. No trees near.
80.14	Cor. to secs. 5, 6, 7 and 8.
	Land descends a little N. Soil
	& rate. No timber.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

	No. West
	On random line bet. secs. 6 & 7.
	Var. 14° 48' East.
40.00	Set temporary ¼ sec. cor.
79.81	Intersect W. boundary 13 links S. of cor. to secs. 6 & 7. from which cor. I run
	S. 89° 54' E.
	On true line between secs. 6 & 7.
	Var. 14° 48' East.
39.51	Set a post, marked ¼ S. 1 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive chiseled stake & build mound of earth 2 ft. high, with pit 1 ft. deep 2 ft. long, 1 ft. wide, as per instructions for ¼ sec. cor. No trees near.
79.81	Cor. to secs. 5, 6, 7 and 8. Land descends a little N. Soil poor. No timber.

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

Chs.	
	North on true line between secs. 5 & 6.
	var. 14° 48' 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 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. No trees near.
	An adobe house brs. N. 68 3/4° E. about 15 chs. dist.
58.00	Road brs. N. W.
71.16	Intersect S. boundary Pima & Maricopa Indian Reservation, at 41.23 chs. westerly from Post 3 W. Set a post, marked, 4 ft long, 3 in. sq'd. 1 ft in the ground, drive charred stake & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 1/2 ft wide, as per instructions, for closing cor. to fractional secs. 5 & 6. No trees near.
	Land descends a little N. Soil poor No timber.
	February 22. 1876

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Township 4 S. Range 5 E.
Gila & Salt River Meridian

General Description.

This township has a nearly flat surface or slightly descending N.

The Soil is poor or 2nd rate.

There are scattering trees or brush throughout the township, but no timber of any consequence.

Thos. F. White
U.S. Deputy Surveyor.

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List of Names.

A List of the Names of Individuals employed to assist in running, measuring, or marking the lines and corners described in the foregoing Field Notes of the survey of the Subdivision Line of Township 4 S. Range 5 E. of the Gila & Salt River Meridian, Arizona.

Showing the respective capacities in which they acted.

Urbain Pessard ..... *Chainman.*

R. A. Vasquez ..... *Chainman,*

Fred. C. Jones ..... *Axeman.*

Wright H. Aubury ..... *Flagman.*

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

Theodore F. White

Deputy Surveyor.

Sworn to and subscribed before me, this 18th *day of* March, *1876*

William J. Osborn

Notary Public

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U. S. Surveyor General's Office,

TUCSON, ARIZONA, September 7, 1876

The foregoing Field Notes of the Survey of the

Subdivision lines of
Township 4 South
Range 5 East,

Of the Gila and Salt River Base and Meridian, Arizona, executed by Theodore F. White,
Deputy Surveyor, under his contract of the Sixth
day of December, 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 Mason
Surveyor General.