

No - 352

John L. Harris Deputy Surveyor.

T. *20* North R. *8* East

Pa & Salt River Meridian.

FIELD NOTES

OF BOOK 352

THE SUBDIVISION LINES OF

352

Township *20* North Range *8* East

Pa & Salt River Meridian.

BY

John L. Harris Deputy Surveyor.

under his Contract of *April 28* 18*79*

Survey Commenced *September 9* 18*79*

Survey Completed *September 13* 18*79*

No - 352

Platted,
Copied for Washington, *L.R.F.*
Copied for Register, *a.b.*

Rec'd Oct. 15-1879

16

Preliminary Oaths of Assistants.

We, Richard Skrape
and Geo. McNeal

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

Richard Skrape
Geo Mc Neal

Sworn to and subscribed before me, this 21st
day of May, 1879

John R. Russell
Notary Public

We, B. Palm, J. C. Lindsey
and Evaristo Saenz

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

B. Palm

J. C. Lindsey
Evaristo Saenz

Sworn to and subscribed before me this 21st
 day of May 1879

John R. Faull,
Notary Public



Township

20 North

Range

8 East

Pile & Salt River

Meridian.

Chains

From the corner to Sections 35, 36, 1 and 2 on the South boundary, 1 run. North, between Sections 35 and 36.

Variation 15° 36' East.

Asper Burt's Solar Compass. In N. edge of little valley, br. S. of E.

15.00 Leave little valley, ascend bluff br. S. of E.

21.50 Top, and run on broken ground East.

4000 Set a post, marked 145. 4 ft long, flattened 3 in. wide. 1 ft in the ground and build mound of stones 2 ft high, as per instructions for 14 sec. cor. from which

A Pine 20 in. dia. br. East 25° br. dist. No other trees near.

8000 Set a post, marked 4 notched, 4 ft long. 3 in sq. d. 1 ft in the ground and build mound of stones 2 ft high as per instructions for cor. to Secs

25. 26. 35 & 36. from which
A Pine, 29 in. dia. br. N. 89 1/2° E. 80 lbs. dist.
do. 2 1/2 " " " S. 69° W. 213 " "

No other trees near.

Land broken. Soil poor. Grass. Scattering Pine timber.

Township 20 North Range 8 East

Platte & Salt River Meridian.

Chains East, on a random line between Sections 25 and 36.

Variation $15^{\circ}36'$ East.

4000 Set temporary $\frac{1}{4}$ sec. cor.
 79.86 Intersect E. boundary 15 hrs. N.
 of cor. to secs. 25 and 26. from
 which cor. Run
 N. $89^{\circ}54'W$.

On true line bet. secs. 25 & 36.

var. $15^{\circ}36'$ East

5.73 Cedar lime tree 25 in. dia.

39.93 Set a post marked $\frac{1}{4}$ S. 4 ft long
 flattened 3 in wide, 1 ft. in the
 ground, and build mound of
 stones 2 ft high as per instru-
 tions for $\frac{1}{4}$ sec. cor. from which
 a Pine 27 in dia. br. S. $10^{\circ}E$. 148 hrs. dist.
 do. 25 " " N. $27^{\circ}W$. 209 " "

79.86 Cor. to Secs. 25, 26, 35 and 36.

Land broken table
 Soil poor.

Grass.

Scattering Pine & Cedar trees.

Township

20 North

Range

8 East

W 4 Salt River

Meridian.

Chains

North, between Sections 25 and 26.

Variation $15^{\circ}36'$ East.

- 4000 Set a post, marked 74 S. 4 ft long, flattened 3 in wide. 1 ft in the ground, and built around of stones 2 ft high, as per certificate for 74 sec. cor. from which
 a Poi, 18 in. dia. W. 69 lbs. dist
 do. 21 " " " S. 75° E. 80 " "
- 8000 Set a post, marked. Engraved, 4 ft long, 3 in sq. 1 ft in the ground, and built around of stones 2 ft high, as per certificate for cor. to secs. 23, 24, 25 and 26. from which
 a Poi, 26 in. dia. W. S. 55° E. 227 lbs. dist
 do. 24 " " " N. 30° E. 229 " "
 do. 24 " " " N. 60° W. 195 " "
 do 25 " " " S. 40° N. 193 " "
- Land broken table.

Soil poor.

Scattering Pine timber.

Township

20 North Range 8 East

4

Wila & Salt River

Meridian.

Chains

East, on a random line between Sections 24 and 25.

Variation $15^{\circ}36'$ East.4000 Set temporary $\frac{1}{4}$ sec. cor.79.87 Intersect E. boundary 20 Sec. N. of cor. to Secs. 24 and 25. From which cor. Run N. $89^{\circ}51'W$.

Return line bet. Secs. 24 & 25.

var. $15^{\circ}36'$ East39.93 Set a post, marked 4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, and build mound of stones 2 ft high, as per instructions for $\frac{1}{4}$ sec. cor.

No trees near.

79.87 Cor to Secs. 23-24, 25 & 26.

Sand brown table.

Soil poor.

Grass.

Scattering Pine and Cedar trees.

Township

20 N 10 W

Range

8 East

Bl & Salt River

Meridian.

Chains

North, between Sections 23 and 24.

Variation

15° 36'

East.

- 4000 Set a post marked 4 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, and build mound of stones 2 ft high 2 ft high as per instructions for 14 sec. cor. from which
- A Pine 24 in dia. br. S. 40° E. 125 lvs. dist.
do 26 " " " S. 29° W. 150 " "
- 8000 Set a post marked Engraved, 4 ft long, 3 in sq. d. 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for Cor. to Secs. 13, 14, 23 and 24. from which
- A Pine, 23 in dia. br. S. 50° E. 153 lvs. dist.
do 25 " " " N. 40° E 171 " "
A Cedar, 24 " " " N. 10° W. 24 " "
do 19 " " " S. 89° W. 12 " "
- Land brown table.
Soil mostly poor.
Grass.
Scattering Pine Cedar & oaks.

Township 20 North Range 8 East

Plat 3 Salt River Meridian.

Chains East, on a random line between Sections 13 and 24.

Variation 15° 36' East.

4000 Set temporary 1/4 sec. cor.

79.83 Intersect E. boundary 18 chs. N. of cor. to secs. 13 and 24. from which cor. Run N. 89° 52' W.

On true line bet secs. 13 & 24 var. 15° 36' East.

21.50 Pine tree 28 in. dia.

39.91 Set a post, marked 1/4 S. of pt. long, flattened 3 in. wide, 1 ft. in the ground, and build a mound of stones 2 ft high, as per instructions for 1/4 sec. cor. from which

A Pine, 21 in. dia. br. N. 50° W. 15 chs. dist
An Oak, 14 " " " S. 80° E. 31 " "

79.83 Cor. to Secs. 13, 14, 23 and 24.

Land high table.
Some good soil.
Grass.
Scattering Pine Cedar & Oak.

Township

20 North

Range

8 East

Black Salt River

Meridian.

Chains

North, between Sections 13 and 14.

Variation

15° 36'

East.

- 4000 Setapost, marked "S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground and built around of stones 2 ft high, as per construction for 1/4 sec. cor. from which a Pin. 15 in. dia. by S 27° E 40 las. dist.
do. 28 " " " S 29° W. 140 " "
- 8000 Setapost, marked "Enotched, 4 ft long, 3 in. sq. do. 1 ft. in the ground, done charred stone and built around a feet or 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to sec. 11, 12, 13 and 14, from which a Pin. 26 in. dia. by S. 31° W. 75 las. dist.
do. 17 " " " N. 22° W. 65 " "
do. 29 " " " S. 49° E. 109 " "
do. 28 " " " N. 52° E. 130 " "
- Land level & brown. Some good soil. Grass.
Scattering Pine timber.

Township

20 North

Range

8 East

Platte & Salt River

Meridian.

Chains

East, on a random line between Sections 12 and 13.

Variation $15^{\circ}36'$ East.

- 4000 Set temporary 1/4 sec. cor.
 79.91 Intersect E. boundary 11 lns. N. of
 cor. to secs. 12 and 13. from
 which cor. run
 N. $89^{\circ}55'W$.
 to true line bet secs. 12 & 13.
 var. $15^{\circ}36'$ East.
- 14.54 Pine line tree 31 in. dia.
 39.95 Set a post, marked 1/4 S. 4 ft long,
 flattened 3 in wide. ft in the ground
 and build a mound of stones 2 ft
 high, as per instructions for 1/4 sec.
 cor. from which
 a Pine, 21 in. dia. br. N. $9^{\circ}W$. 76 lns. dist.
 do. 22 " " " S. $15^{\circ}W$. 89 " "
- 58.65 Pine line tree, 25 in. dia.
 61.48 do. 26 " "
 66.37 do. 10 " "
- 79.91 Cor. to secs. 11, 12, 13 & 14.
 Land broken. Some good soil.
 Heavy Pine timber.

September 9, 1879.

Township 20 North Range 8 East

Pile & Salt River

Meridian.

Chains

North, between Sections 11 and 12.

Variation $15^{\circ}36'$ East.

- 23.26 Pine linc tree 21 in. dia
 27.70 Do. 23 " "
- 40.00 Set a post, marked $14 S. 4 ft$ long, flat-topped 3 in. wide, 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for $14 sec.$ cor. from which
 A Pine. 25 in. dia. br. N. $85^{\circ} W.$ 11 lns. dist
 Do. 27 " " " East 49 " "
- 45.51 Pine linc tree, 24 in. dia.
 61.52 Do. 31 " "
- 80.00 Set a post, marked E notched, 4 ft long, 3 in. sq. d. 1 ft in the ground & build mound of stones 2 ft high, as per instructions for cor. to secs. 1, 2, 11, and 12. from which
 A Cedar, 10 in. dia. br. N. $84^{\circ} W.$ 16 lns. dist
 Do. 12 " " " N. $45^{\circ} E.$ 59 " "
 A Pine. 16 " " " S. $32^{\circ} E.$ 70 " "
 A Cedar. 20 " " " S. $39^{\circ} W.$ 43 " "
 Cor. in little Cedar thicket.
 Land broken Soil mostly poor.
 Grass. Heavy Pine timber.
 Scattering Cedar.

Township 20 North Range 8 East

Tla & Salt River Meridian.

Chains East, on a random line between Sections 1 and 12.

Variation $15^{\circ}36'$ East.4000 Set temporary $\frac{1}{4}$ sec. cor.79.85 Intersect E. boundary 17 chs.
N. of cor. to Secs 1 and 12. from
which cor. Run
N. $89^{\circ}53'W$.

Run true line bet. secos. 1 & 12.

var. $15^{\circ}36'$ East.79.92 Set a post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ ft.
long, flattened 3 in wide,
1 ft. in the ground, and build
mound of stones 2 ft high,
as per instructions for $\frac{1}{4}$ sec. cor.
from whicha Pine, 15 in. dia. br. N. $26^{\circ}E$. 69 chs. dist
do. 23 " " " S. $58^{\circ}W$. 125 " " "

79.85 Cor. to Secs. 1, 2, 11 and 12.

Sand barren.

Oil poor. Grass.
Scattering Pine timber.

Township 20 North Range 8 East
W & Salt River Meridian.

Chains North, on a ^{True}~~random~~ line between Sections 1 and 2.

Variation $15^{\circ} 36'$ East.

40.00 Set a post, marked 74 S. 4 ft long,
 flattened 3 in wide 1 ft in the ground
 and build mound of stones 2 ft
 high, as per instructions for 74
 sec. cor. from which

A Pine, 20 in dia. br. N. $29^{\circ} W.$ 120 lbs. dist.

do. 30 " " " S $5^{\circ} W.$ 119 " "

79.69 Intersect the 5th Standard N. at a point
 15.85 chs. W. of standard cor to Secs.
 35 + 36. T_{p.} 21 N. R. 8 E.

At point of intersection set a post,
 marked and notched, 4 ft long,
 3 in. sq. d. 1 ft. in the ground and
 build mound of stones 2 ft high,
 as per instructions for closing
 cor. sec. 1 and 2, from which

A Pine, 26 in dia. br. S. $55^{\circ} W.$ 40 lbs. dist.

do. 20 " " " S. $3^{\circ} E.$ 103 " "

Cannot mark trees on the N.

Land level and broken.

Soil poor. Grass.

Some heavy Pine timber but
 generally scattering.

Township

20 North Range 8 East

W & Salt River

Meridian.

Chains

North, between Sections 34 and 35.

Variation

15° 36'

East.

- 32.00 Leave timber, enter little valley br. S.E.
- 36.50 Little creek, with water in places, 5 to 6 wide, runs S.E.
- 39.00 Road to Sawmill br. S.E.
- 40.00 Set a post, marked "4 S. 4 ft long, flattened 1/2 in side 1 ft in the ground, drive charred stakes and build mound 4 ft high with pits 1 ft deep, 2 ft long. (found as per instructions for 4 sec. cor.
- No trees near.
- 60.00 Leave valley and ascend bluff br. S.E.
- 80.00 Top of bluff, br. S.E. Set a post, marked and notched, 4 ft long. 1/2 in sq'd, 1 ft in the ground, and build mound up stones 2 ft high, as per instructions for cor. to Secs. 26, 27, 34 and 35, from which
- A Pine, 27 in dia. br. S. 40° W. 70 lvs. dist
- do. 20 " " " S. 25° E. 80 " "
- do. 32 " " " N. 40° E. 139 " "
- do. 29 " " " N. 22° W. 179 " "
- Lead valley & broken high table. Some 1st rate soil. Grass. Considerable Pine timber.

Township

20 North

Range

8 East

Gila & Salt River

Meridian.

Chains

East, on a random line between Sections 26 and 35.

Variation $15^{\circ}36'$ East.

- 79.82 Set temporary 1/4 sec. cor.
Intersect N. & S. line 17 hrs.
S. of cor to secs. 25, 26, 35 and
36. from which cor. I run
 $S. 89^{\circ}53' W.$
Patrol line bet. secs. 26 & 35.
var. $15^{\circ}36'$ East.
- 39.91 Set a post, marked 1/4 S. 4 ft.
long, flattened 3 in wide, 1 ft.
in the ground and build mound
of stones 2 ft. high, as per in-
structions for 1/4 sec. cor.
Notes near.
- 79.82 Cor to Secs 26, 27, 34 & 35.
Sand broken table.
Soil poor.
Scattering Pine & Cedar.

Township 20 North Range 8 East

W & Salt River

Meridian.

Chains North, between Sections 26 and 27.

Variation $15^{\circ}36'$ East.

- 40.00 Set a post, marked $4\frac{1}{2}$ ft long flattened 3 in wide. $4\frac{1}{2}$ ft in the ground, and build mound of stones 2 ft high as per instructions for 14 sec. cor. from which
- A Pin. 30 in dia br. N. 2° E. 103 lbs. dist. dg. 26 " " West 49 " "
- 56.00 Leave edge of bluff br. S. and N. W. and run on high table.
- 80.00 Set a post, marked & notched, $4\frac{1}{2}$ ft long. 3 in. sq. d. $4\frac{1}{2}$ ft. in the ground, and build mound of stones 2 ft high, as per instructions for cor. to Secs. 22, 23, 26 and 27.
- No trees near.
Sand from bluff, then high table. Soil poor.
Scattering Pin timber.

Township

20 North

Range

8 East

1/4 Sec 4 Salt River

Meridian.

Chains

East, on a random line between Sections 14 and 23.

Variation

15° 36'

East.

4000 Set temporary 1/4 sec. cor.

79.87 Intersect N. S. line 11 hrs. S. of cor.
to secs. 13, 14, 22 & 23 & set from
which cor. Same
S. 89° 55' W.

On true line between secs. 14 & 23

var. 15° 36' East

39.93 Set a post, marked 1/4 S. 4 ft
long, flattened 3 in wide, 1 ft in
thick ground, and build mound
of stones of high, as per in-
structions for 1/4 sec. cor.
from which

A Pine, 12 in. dia, br. S. 65° E. 49 hrs. dist.

do. 25 " " " N. 20° E. 159 " "

79.87 Cor to secs. 14, 15, 22 & 23.

Land broken table.

Some good soil

Grass.

Scattering Pine & Ash.

Gla & Salt River Meridian.

Chains North, between Sections 14 and 15.

Variation 15°36' East.

17.00 Enter Dry bed of little lake br. E.

23.00 Leave same br. E.

40.00 Set a post, marked 74 S. 4 ft long, flattened 3 in wide. Drive the ground, and build mound of stones 2 ft high, as per instructions for 74 sec. cor.
No trees near.

80.00 Set a post, marked Enalched, 4 ft long. 3 in sq. d. Drive the ground and build mound of stones 2 ft high, as per instructions for cor. to secs. 10, 11, 14 and 15.

- from which
- A Cedar, 12 in. dia. br. N. 78° E. 46 lbs. dist.
 - A Pine, 15 " " " S. 2° E. 178 " "
 - do. 17 " " " S. 5° W. 222 " "
 - do. 25 " " " N. 1° W. 140 " "

Land high table.

Some good soil.
Grass.

Scattering Pine & Cedar.

Township 20 North Range 8 EastW & Salt River Meridian.

Chains East, on a random line between Sections 11 and 14.

Variation 15° 36' East.

- 4000 Set temporary $\frac{1}{4}$ sec. cor.
 79.85 Intersect N. & S. line 13 hrs. S.
 of cor. to secs. 11, 12, 13 and 14,
 from which cor. drawn
 S. 89° 52' W.
 On true line between secs. 11 & 14,
 var. 15° 36' East
- 39.92 Set a post marked $\frac{1}{4}$ S. of $\frac{1}{4}$ long,
 flattened 3 in wide. 1 ft in the
 ground, and built mound of
 stones 2 ft high, as per custom —
 true for $\frac{1}{4}$ sec. cor. from which
 a Pine, 18 in dia. br. S. 49° E. 42 bradlet
 do. 17 " " " N. 60° W. 76 " "
- 79.85 Cor. to Secs. 10, 11, 14 and 15

Land broken table.

Some good soil
Grass.

Scattering Pine & Cedar.

September 10, 1879.

Township 20 North Range 8 East

W 1/2 Salt River

Meridian.

Chains North, between Sections 10 and 11.

Variation 15° 36' East.

40.00 Set a post marked 1/4 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for 1/4 sec. cor. from which a Cedar, 20 in dia. br. S. 83° W. 33 lvs dist do. 2d " " East 4. "

71.66 Oak lime tree 15 in dia.

80.00 Set a post, marked and notched 4 ft long, 3 in sq. d. 1 ft in the ground and build mound of stones 2 ft high, as per instructions for cor to Secs 2-3, 10 and 11.

from which
a Pine 17 in dia. br. S. 27° W. 153 lvs dist.
No other trees near.

Land level table. Then descend 1/4 N.

Some good soil.

Grass.

Scattering Pine & Cedar.

Township

29 North

Range

8 East

W & Salt River

Meridian.

Chains

East, on a random line between Sections 2 and 11.

Variation $15^{\circ}36'$ East.

79.80 Set temporary 1/4 sec. cor.

79.80 Intersect N. & S. line 20 chs. S.
of cor. to sec. 1, 2, 11 and 12,
from which cor. I run
S. $89^{\circ}51'W$.

Run true line bet sec. 2 & 11.

var. $15^{\circ}36'$ East

39.90 Set a post marked 1/4 S. 4 ft
long, flattened 3 in wide, 1 ft
in the ground, and build mound
of stones 2 ft high as per in-
structions for cor. to 1/4 sec.
from which

A line 18 in dia. to N. $22^{\circ}E$ 120 chs. set

to 20 " " " S. $39^{\circ}W$ 100 " "

79.80 Cor to Secs. 2, 3, 10 and 11

Sand brown. Soil poor.
Grass.

Considerable Pine timber.

Township *20 North* Range *8 East**W & Salt River* Meridian.

Chains

North, on a ^{True}~~random~~ line between Sections 2 and 3.Variation *15° 36'* East.

- 24.97* Pine limb tree 21 in. dia.
- 40.00* Set a post, marked *N. S.* 4 ft long, flattened 3 in wide, 4 ft in the ground, and build a mound of stones 2 ft high, as per instructions for *14 sec. cor.* from which a Pine, 22 in. dia. br. East 92 lan. dist.
- do. 28* " " " *N. 80° W. 118* " "
- 57.50* Descend into cañon br. *N. W.*
- 65.00* Leave same br. *N. W.*
- 79.89* Intersect the 5" Standard *N.* at a point 15.40 chs. *N.* of cor. to Secs 34 & 35, of T_{p.} 21 N. R. 8 E.
- Set a post, marked and notched, 4 ft long, 3 in sq. d. 1 ft in the ground and build mound of stones 2 ft high, as per instructions for closing cor. sec. 2 & 3. from which a Pine, 22 in. dia. br. *S. 10° W. 33* lan. dist.
- do. 21* " " " *S. 46° E. 13* " "
- Cannot mark trees to the *N.*

Land broken & rough. Soil poor.
Grass. Heavy Pine timber.

Township

20 North

Range

8 East

W⁴ Salt River

Meridian.

Chains

North, between Sections 33 and 34.

Variation $15^{\circ}36'$ East.

17.60 Clark's House, in little cañon running N.E., cor. E. from this point, about 26.60 ch. dist.

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 & build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 14 sec. cor. from which

A Pile, 24 in dia. cor. N. 38° W. 24 ch. dist.
do. 26 " " " South 20 " "

8000 Set a post, marked and isolated, 4 ft long, 3 in sq. d. 1 ft in the ground and build mound of stones 2 ft high as per instructions for cor. to Secs. 27.28.33 & 34. from which

A Pile, 20 in dia. cor. N. 14° E. 105 ch. dist.

do. 20 " " " N. $18\frac{1}{2}^{\circ}$ W. 116 " "

do. 28 " " " S. 75° E. 161 " "

do. 26 " " " S. 82° W. 78 " "

Land rolling. Soil poor.

Grass.

Heavy Pine timber.

Township 24 North Range 8 East

W & Sack River Meridian.

Chains

East, on a random line between Sections 27 and 34.

Variation 15° 36' East.

- 40.00 Set temporary 1/4 sec. cor.
 - 48.00 Leave timber N.W. and S.E., and descend into open valley br. NW + SE.
 - 52.00 Little creek, 5 hrs. wide, with water in places, runs S.E.
 - 53.00 Road br. NW + SE. to Sawmill.
 - 76.00 Leave valley, ascend bluff br. NW + SE.
 - 80.12 Intersect N. + S line 12 hrs. N. of cor. to Secs. 26, 27, 34 + 35, from which cor. runs N. 89° 55' W.
- On true line bet secs. 27 & 34.
var. 15° 36' East
- 40.06 Set post marked 1/4 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for 1/4 sec. cor. from which N. Pine, 31 in. dia. br. N. 78° W. 151 hrs. dist.
 - do. 30 " " " South 115 " "
 - 80.12 Cor to Secs. 27, 28, 33, + 34.

Some good valley land. Grass.
Heavy Pine timber on the W,
to the valley.

Township

21 North

Range

8 East

Vila Salt Run

Meridian.

Chains

North, between Sections 27 and 28.

Variation

15° 36'

East.

- 7.46 Pine tree 27 in. dia.
 40.00 Set a post, marked 74 S. 4 ft long flattened 3 in wide. 4 ft in the ground, and build a mound of stones 2 ft high, as per instructions for 74 sec. cor. from which
 A Pine, 23 in. dia. br. N. 80° W. 19 lvs. dist.
 do. 20 " " " N. 40° E. 65 " "
 60.00 Leave timber NW + S.E., and enter open valley.
 65.00 Road to Sawmill br. S.E.
 76.00 Little creek, 10 ft wide, with water in places, runs S.E.
 80.00 Enter Scattered Pine timber NW + S.E. Set a post, marked E notched, 4 ft long 3 in sq. 4 ft in the ground, and build a mound of stones 2 ft high, as per instructions for cor. to Secs. 21, 22, 27 + 28. from which
 A Pine 36 in. dia. br. N. 3° E. 27 lvs. dist.
 do. 30 " " " N. 42° W. 263 " "
 do. 31 " " " S. 82° W. 324 " "
 do. 29 " " " S. 60° E. 472 " "
 Some good valley land. Grass. Much Heavy Pine timber.

Township

20 North Range 8 East

W 1/2 Salt River

Meridian.

Chains

East, on a random line between Sections 22 and 27.

Variation $15^{\circ}36'$ East.

30.00 Leave open valley enter heavy timber and ascend bluff br. SE. & NW.

40.00 Set temporary 1/4 sec. cor.

41.00 Top of bluff br. NW & SE, and come on table land and leave timber NW. & SE.

50.10 Intersect N. & Slave 9 hrs. N. of cor. to Secs. 22. 23. 26 and 27. from which cor. Run N. $89^{\circ}56'W$.

Continue line bet. Secs. 22 & 27
var. $15^{\circ}36'$ East

40.05 Set a post, marked 1/4 S. of blong flat land 3 in wide 1/2 in the ground, and build mound of stones of high as per instructions for 1/4 sec. cor. from which

a Pine, 24 in. dia. br. South 11 hrs. dist

do. 25 " " " N. $28^{\circ}W$. 20 " "

47.39 Pine line tree, 13 in. dia.

47.61 do. 12 " "

72.34 do. 24 " "

72.75 do. 25 " "

80.10 Con. to Secs. 21. 22. 27 & 28.

Land mostly Brown. Soil poor. Grass.

Some Heavy Pine timber.

Township

20 North

Range

8 East

W & Salt River

Meridian.

Chains

North, between Sections 21 and 22.

Variation

15° 36'

East.

- 10.00 Leave valley, ascend bluff br. NW & SE.
- 21.00 Top and down on rolling table br. NW & SE.
- 40.00 Set a post, marked 4 S. 4 ft long, flattened 3 in wide, 1 ft in the ground and build mound of stones 2 ft high as per instructions for 1/4 sec. cor. from which
- A Pine, 30 in. dia. br. N. 23° E. 125 lbs. dist.
- do 34 " " " S. 33° W. 86 " "
- And enter heavy Pine timber E. side.
- 80.00 Set a post, marked & notched, 4 ft long. 3 in sq. d. 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for cor. to Secs 15. 16. 21 and 22. from which
- A Pine, 24 in. dia. br. N. 79° E. 39 lbs. dist.
- do. 24 " " " S. 28° E. 118 " "
- do. 29 " " " S. 17° W. 91 " "
- do. 21 " " " N. 13° W. 183 " "
- Land broken then high and rolling table. Soil poor.
- Much heavy Pine timber.
- Some Oak trees and brush.

Township 20 North Range 8 East

Platte Salt River Meridian.

Chains East, on a random line between Sections 15 and 22. Variation 15° 36' East.

40.00 Set temporary 1/4 sec. cor.
80.08 Intersect N. & S. line 13 lns. N. of cor. to sec. 14. 15. 22 + 23. from which cor. run N. 89° 54' W.

On true line bet sec. 15 & 22. var. 15° 36' East

40.04 Set a post, marked 1/4 S. 4 ft. long, flattened 3 in wide, 1 ft. in the ground, and build mound of stone 2 ft high, as per instructions for 1/4 sec. cor. from which
a Pin, 12 in dia. br. S. 28° W. 88 lns dist.
do. 20 " " " S. 18° E. 93 " "

80.08 Cor to Secs. 15. 16. 21 + 22.

Land uneven table. Some good soil. Grass. Scattering Pin timber.

Township

20 North

Range

8 East

W. & Salt River

Meridian.

Chains

North, between Sections 15 and 16.

Variation

15° 36'

East.

4000 Set a post, marked 14 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, and build around of stones 2 ft high, as per instructions for 1st sec. cor. from which a Pin, 15 in dia. br. S. 45° W. 111 lns. dist.
do. 26 " " " N. 86° E. 27 "

8000 Set a post, marked 2 notched, 4 ft long, 3 in sq'd. 1 ft in the ground and build around of stones 2 ft high, as per instructions for cor. to secs. 9, 10, 15 and 16, from which
a Pin, 28 in dia. br. S. 41° E. 186 lns. dist.
do. 23 " " " N. 40° E. 161 " "
do. 18 " " " S. 75° W. 178 " "
do. 13 " " " N. 39° W. 280 " "

Land high table. Some good soil. Grass.

Heavy Pine timber

Township

20 North

Range

8 East

W. & Salt River

Meridian.

Chains

East, on a random line between Sections 10 and 15.

Variation

15° 36'

East.

- 33.00 Dry bed of little lake bet. N. & S.
- 40.00 Set temporary 1/4 sec. cor.
- 63.00 Scarce dry bed of little lake bet. N. & S.
- 79.98 Intersect N. & S. line 7 hrs. S. of
cor. to Secs. 10, 11, 14 & 15 from
which cor. I run
S. 89° 57' W.
On true line bet. Secs. 10 & 15,
var. 15° 36' East.
- 15.93 Pine lime tree 22 in. dia.
- 39.99 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
ground of earth 4 ft. high, with pits
1 ft. deep, 2 ft. long, 1 ft. wide, as per in-
structions for 1/4 sec. cor.
No trees near.
- 56.73 Pine lime tree, 20 in. dia.
- 75.50 do 21 " "
- 79.98 Cor. to Secs. 9, 10, 15 and 16.

Sand high table. Some good soil.
Grass. Scattering Pine timber.

Township

20 North

Range

8 East

W & Salt River

Meridian.

Chains

North, between Sections 9 and 10.

Variation $15^{\circ}36'$ East.

4000 Set a post, marked 14 S. 4 ft long,
flattened 3 in wide, 1 ft in the ground
and build mound of stones 2 ft
high, as per instructions for 14
Sec. cor. from which

A Pine, 21 in dia. br. S. 31° N. 90 br. dist

do. 20 " " " N. 46° E. 215 " "

8000 Set a post, marked and notched,
4 ft long, 3 in sq. do. 1 ft in the
ground, and build mound of
stones 2 ft high, as per instructions
for cor. to secs. 3, 4, 9 & 10.

from which

A Cedar, 12 in dia. br. S. 87° E. 59 br. dist.

do. 20 " " " N. 78° E. 58 " "

do. 12 " " " N. 57° N. 96 " "

do. 23 " " " S. 70° N. 82 " "

Land broken table. Some good
soil. Scattering Pine & Cedar.

September 11, 1879.

Township

20 North

Range

8 East

W. & Salt River

Meridian.

Chains

East, on a random line between Sections 3 and 10,

Variation

15°36'

East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.80.05 Intersect N. & S. line 18 chs. S. of
Cor to Secs. 2, 3, 10 and 11. from
which cor. Run
S. 89° 52' W.

Return line bet sec. 3 & 10.

var. 15°36' East.

40.02 Set a post, marked $\frac{1}{4}$ S. 4 ft.
long, flattened 3 in wide, 1 ft.
in the ground, and build a
mound of stones 2 ft high,
as per instructions for $\frac{1}{4}$ sec.
cor.

No trees near.

80.05 Cor to Sec. 3, 4, 9 & 10.

Sand brown table.

Soil poor.

Grass.

Considerable Pine timber.
Scattering Cedars.

Township

24 North

Range

8 East

W⁴ Salt River

Meridian.

Chains

North, on a random line, between Sections 3 and 4.

Variation

10° 36'

East

The ground to the N. of cor.
to Secs. 3, 4, 9 and 10, is
impracticable and I can-
not extend the line be-
tween secs. 3 and 4.

What timber there is, is
broken by great cañons bearing
to the N. W., and is inaccessible,
and the soil is worthless.

Township

24 North

Range

8 East

1/4 E Salt River

Meridian.

Chains

North, between Sections 32 and 33.

Variation

15° 36'

East.

35.23 Pine lime tree 12 in. dia.

40.00 Set a post, marked "45", 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, and build a mound of stones 2 ft. high as per instructions for 1/4 sec. cor. from which

A Pine, 21 in. dia. br. N. 75° E. 44 br. dist

do. 13 " " " West 57 " "

68.14 Pine lime tree 20 in. dia

80.00 Set a post, marked "Enclined", 4 ft. long, 3 in. sq. d., 1 ft. in the ground, and build a mound of stones 2 ft. high as per instructions for cor. to Secs. 28, 29, 32 and 33, from which

A Pine, 14 in. dia. br. S. 89° W. 2 br. dist

do. 15 " " " N. 86 1/2° W. 7 " "

do. 31 " " " N. 60° E. 26 " "

do. 30 " " " S. 25° E. 70 " "

Land falling. Soil poor.

Grass. Heavy Pine timber

Township 20 North Range 8 EastPlatte & Salt River Meridian.

Chains

East, on a random line, between Sections 28 and 33.

Variation $15^{\circ}36'$ East.

4000 Set temporary 1/4 sec. cor.

79.89 Intersect N. & Blaine 9 lvs. N. of cor.
to secs. 27. 28. 33 and set. from
which cor. Dune
N. $89^{\circ}56'W$.

On true line bet secs. 28 & 33.

var. $15^{\circ}36'$ East.

30.58 Pine lime tree 30 in. dia.

39.94 Set a post, marked 1/4 S. 4 ft long, flat-
tined 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 instru-
tions for 1/4 sec. cor. from which
a pine. 15 in. dia. br. S. $60^{\circ}E$. 128 lvs. dist
do. 29 " " " South 200 " "

79.89 Cor to secs. 28. 29. 32 & 33.

Land rolling. Soil poor.
Grass. Heavy Pine timber.

Township

20 North

Range

8 East

Plata & Salt River

Meridian.

Chains

North, between Sections 28 and 29.

Variation $15^{\circ}36'$ East.

- 4000 Set a post, marked 74 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for 74 sec. cor. from which a Pine, 12 in. dia. br. S. 50° E. 800 dist
do. 15 " " West, 21 " "
- 4071 Pine live tree 3 ft dia.
- 8000 Set a post, marked & marked, 4 ft long, 3 in. sq. 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for cor. to Secs. 20, 21, 28 and 29. from which a Pine, 24 in. dia. br. S. 2° E. 900 dist
do. 12 " " " N. 79° E. 64 " "
do. 10 " " " N. 39° E. 150 " "
do. 29 " " " N. 40° W. 161 " "

Land level then rolling.
Some good soil. Grass.
Heavy Pine timber.

Township

20 North

Range

8 East

T14 E Salt River Meridian.

Chains

East, on a random line, between Sections 21 and 28.

Variation $15^{\circ}36'$ East.

- 35.00 Leave timber cuts open valley br
S. E. N. W.
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 55.00 Road to Saw Mill br. S. E.
- 70.00 Little creek, 9 ft. wide, with water
in places, br. S. E.
- 79.87 Intersect N. S. line 21 br. N. of cor.
to secs. 21, 22, 27 and 28, from
which cor. Run
N. $89^{\circ}51'$ W.
- Return line bet secs. 21 & 28.
var. $15^{\circ}36'$ East.
- 39.93 Set apart, marked $\frac{1}{4}$ S. 4 ft. long, flat-
tined 3 in. wide, 1 ft. in the ground
and charred stake and build mound
of earth 2 ft. high with pits 1 ft. deep
2 ft. long, 1 ft. wide, as per instru-
tion for $\frac{1}{4}$ sec. cor. from which
a pine 28 in. dia. br. S. $13^{\circ}2'$ W. 575 br. dist.
No other trees near.
- 79.84 Cor to secs. 20, 21, 28 & 29.
Much fine valley land.
Some Heavy Pine timber N. of
valley.

Township

20 North Range 8 East

N. & Salt River

Meridian.

Chains

North, between Sections 20 and 21.

Variation

15° 36' East.

- 6.00 Leave timber, enter open valley brs. S. of E.
- 29.00 Road to Saw Mill brs. S. of E.
- 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 1 ft deep 2 ft long. (See instructions for 74 sec. cor. No trees near.
- 40.60 Little creek, 5 lbs. wide, with water in places. brs. S. E.
- 48.00 Leave valley enter heavy timber ^{brs.} S. of E. and N. of W.
- 50.00 Ascend bluff brs. S. of E. & N. W.
- 59.00 Top and run on high table SE & N. W.
- 80.00 Set a post, marked 80 etched, 4 ft long 3 in sq. 1 ft in the ground, and build mound of stone 2 ft high, as per instructions for cor. to secs. 16. 17. 20 & 21. from which
- A Pine. 32 in. dia. brs. S. 61° E. 44 lbs. dist.
- do. 33 " " " S. 28° N. 99 " "
- do. 20 " " " N. 15° N. 81 " "
- do. 21 " " " N. 34° E. 170 " "
- Land valley & high table. Some ^{stony} soil.
- Some heavy Pine timber.

Township

20 North

Range

8 East

Platte Salt River

Meridian.

Chains

East, on a random line, between Sections 16 and 21.

Variation

15° 36'

East.

40.00 Set temporary 1/4 sec. cor.

79.92 Intersect N. & S. line 6 lns. N. of
cor. to secs. 15, 16, 21 & 22. from
which cor. Iron
N. 89° 54' W.

Put true line bet. secs. 16 & 21.

var. 15° 36' East

34.17 Pine tree 20 in. dia.

39.96 Set a post, marked 1/4 S. 4 ft long, flat-
tened 3 in. wide, 1 ft in the ground, and
built mound of stones 1 ft high as
per instructions for 1/4 sec. cor. from which
a Pine, 21 in. dia. br. North 68 lns. dist

do. 12 " " S. 40° E. 89 " "

56.67 Pine tree, 21 in. dia.

60.52 do. 33 " "

70.53 do. 22 " "

78.30 do. 29 " "

79.92 Cor. to secs. 16, 17, 20 & 21.

Sand high table. Soil poor.
Heavy Pine Timber.

Township

24 North Range 8 East

T14 Salt River

Meridian.

Chains

North, between Sections 16 and 17.

Variation $15^{\circ}36'$ East.

- 9.38 Pine tree 17 in. dia.
- 40.00 Setapost, marked $\frac{1}{4}$ S. 4 ft. long, flat
tined 3 in. wide, 1 ft. in the ground, drive
chained stake and build mound of
earth 2 ft. high with pits 1 ft. deep, 2 ft.
long, 1 ft. wide, as per instructions for
 $\frac{1}{4}$ sec. cor. from which
- A Pine, 34 in. dia. br. S. $37^{\circ}W$. 128 lbs. dist.
do. 27 " " " N. $10^{\circ}E$. 127 " "
- 8000 Setapost, marked & notched, 4 ft.
long, 3 in. sq. d. 1 ft. in the ground
and build mound of stones 2 ft. high
as per instructions for cor. to secs.
8.9.16. and 17. from which
- A Pine, 26 in. dia. br. S. $40^{\circ}E$. 10 lbs. dist.
do. 28 " " " N. $32^{\circ}E$. 38 " "
do. 12 " " " S. $29^{\circ}W$. 81 " "
do. 10 " " " N. $39^{\circ}W$. 73 " "
- Sand rolling & level.
Some good soil.
Grass.
Heavy Pine timber.

Township

20 North Range 8 East

T14 E Salt River

Meridian.

Chains

East, on a random line, between Sections 9 and 16.

Variation $15^{\circ}36'$ East.

4000 Set temporary 14 sec. cor.
 79.80 Intersect N. & S. line 19 lbs. N.
 of cor to secs. 9, 10, 15 & 16.
 from which cor. Run
 $N. 89^{\circ}52' W.$

Run line bet sec. 9 & 16.

var. $15^{\circ}36'$ East

39.90 Set a post, marked 14 S. 4 ft long,
 flattened 3 in wide, 1 ft in the
 ground, and well rounded
 of stone of high ash or mixture
 for 14 sec. cor. from which
 a line 24 in dia. or $S 46^{\circ} W. 57$ lbs. dist.

do. 16 " " " $N. 27^{\circ} E. 90$ " "

79.80 Cor. to secs. 8, 9, 16, and 17.

Land rolling & broken. Soil poor.
 Grass.

Heavy Pine timber.

Township

20 North Range 8 East

T14 E Salt River

Meridian.

Chains

North, between Sections 8 and 9.

Variation

15° 36'

East.

4000 Set a post, marked 74 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for 74 sec. cor. from which

A Pine. 20 in dia. br. N. 16° W. 48 lns dist.

do. 23 " " " S. 19° E. 58 " "

8000 Set a post, unmarked and notched, 4 ft long, 3 in sq. 1 ft in the ground and build mound of stones 2 ft high, as per instructions for cor. to secs. 4, 5, 8 and 9.

from which

A Pine. 12 in dia. br. N. 60° W. 19 lns dist.

do. 13 " " " S. 55° W. 38 " "

do. 14 " " " N. 30° E. 54 " "

do. 15 " " " S. 70° E. 93 " "

Sand broken. Soil poor.

Grass.

Heavy Pine timber.

Some oak trees & brush.

Township 20 North Range 8 East

Tla^e Salt River

Meridian.

Chains

East, on a random line, between Sections 4 and 9.

Variation 15° 36' East.

40.00 Set temporary 1/4 sec. cor.

70.00 Leave heavy Pine timber N. & S. Enter cedar timber.

79.89 Intersect N. & S. line 15 hrs. S. of cor to secs. 3, 4, 9 & 10. from which cor. Run S. 89° 54' W.

On true line between secs. 4 & 9.

Var. 15° 36' East

39.94 Set a post, marked 1/4 S. 4 ft long, flattened 3 in wide. 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for 1/4 sec. cor. from which a Pine, 32 in. diam. N. 51° E. 12 hrs. dist. do. 26 " " " S. 10° E. 38 " "

79.89 Cor. to secs. 4, 5, 9 and 8

Land rough & broken. Soil poor. Much heavy Pine timber

Township

20 North

Range

8 East

W. Salt River

Meridian.

Chains

North, on a random line between Sections 4 and 5.

Variation

~~15° 36'~~

East.

In less than half a mile the line N. between Secs. 4 and 5 becomes impassable from great cañon making to the N. W. and W.

What timber there is, is greatly broken up and inaccessible, and the soil is worthless.

I do not run North.

Township

20 North Range

8 East

W⁴ Salt River

Meridian.

Chains

North, between Sections 31 and 32.

Variation 15°36' East.

40.00 Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, and build around a stones 2 ft high, as per instructions for $\frac{1}{4}$ sec. cor. from which
 A. Pine, 37 in. dia. br. S. 18° W. 21 br. dist.
 do. 26 " " " N. 40° E. 83 " "

43.40 Pine timber, 36 in. dia.

48.73 do. 31 " "

80.00 Set a post, marked and nailed, 4 ft long, 3 in. sq. 1 ft in the ground and build around a stones 2 ft high, as per instructions for cor. to secs. 29, 30, 31 and 32, from which

A. Pine, 30 in. dia. br. N. 4° W. 35 br. dist.

do. 31 " " " N. 10° E. 50 " "

do. 32 " " " S. 20° E. 59 " "

do. 25 " " " S. 2° W. 70 " "

Land rolling. Some good soil.
 Grass. Heavy Pine timber.

Township

20 North

Range

8 East

Vila & Salt River

Meridian.

Chains

East, on a random line between Sections 29 and 32.

Variation $15^{\circ}36'$ East.

4000 Set temporary $\frac{1}{4}$ sec. cor.
 80.09 Intersect N. & S. line 20 hrs. S. of
 cor. to secs. 28, 29, 32 and 33.
 from which cor. Run
 $S. 89^{\circ} 51' W.$

On true line bet secs. 29 & 32,
 var. $15^{\circ}36'$ East

40.04 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,
 flattened 3 in. wide, & fasten the
 ground, and build mound of
 stones 2 ft. high, as per in-
 structions for $\frac{1}{4}$ sec. cor.
 from which

R. Pine, 20 in. dia. br. N. $50^{\circ} W.$ 85 hrs. dit.

do. 31 " " " S. $62^{\circ} E.$ 50 " "

80.09 Cor. to Secs. 29, 30, 31 and 32.

Land level and rolling.
 Some good soil. Grass
 Heavy Pine timber.

September 12, 1879.

Township 24 North Range 8 East

W & Salt River Meridian.

Chains

West, on a random line between Sections 30 and 31.

Variation 15°36' East.

40.00 Set temporary 1/4 sec. cor.
 78.79 Intersect W. boundary 11 lns. N. of cor. to Secs. 30 and 31. This cor. found standing as originally established - a post with mound of stones and from which
 a Pine 37 in dia. br. N. 69° E. 18 lns. dist
 do. 30 " " " S. 80° E. 56 " "
 do. 28 " " " S. 90° W. 43 " "
 do. 29 " " " N. 17° W. 68 " "
 and from this cor. I run
 N. 89° 55' E. on true line bet. Secs. 30 & 31.

v. ar. 15°36' East

38.79 Set a post, marked 1/4 S. 4 ft long, flattened 3 in wide, 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for 1/4 sec. cor. from which
 a Pine. 34 in dia. br. S. 79° E. 25 lns. dist
 do. 29 " " " N. 69° W. 81 " "

48.13 Pine limb tree, 29 in dia.

61.34 do 30 " "

78.79 Cor to Secs. 29, 30, 31 and 32.

Land rolling and broken
 Soil poor. Grass
 Heavy Pine timber.

Township

20 North

Range

8 East

Tola & Salt River

Meridian.

Chains

North, between Sections 29 and 30.

Variation

15° 36'

East.

2.82

Pine timber 12 in. dia.

40.00

Set a post, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in wide, 1 ft in the ground, and build mound of stones 2 ft high, as per instructions for $\frac{1}{4}$ sec. cor. from which a Pine, 33 in. dia. br. West, 34 br. dit.

do. 34 " " N. 49° E. 63 " "

80.00

Set a post, marked and notched, 4 ft long, 3 in sqd., 4 ft in the ground, and build mound of stones 2 ft high, as per instructions for cor. to Secs. 19, 20,

29 and 30. from which

a Pine, 29 in. dia. br. N. 25° E. 41 br. dit.

do. 28 " " S. 74° E. 85 " "

do. 8 " " N. 50° W. 59 " "

do. 7 " " S. 10° W. 52 " "

Land level and rolling.

Soil poor. Grass.

Heavy Pine timber.

Township 20 North Range 8 East
Tila and Salt River Meridian.

Chains

East, on a random line between Sections 20 and 29.

Variation $15^{\circ}36'$ East.

- 45.00 Set temporary $\frac{1}{4}$ sec. cor.
80.14 Intersect N. & S. line 16 rods
of cor. to secs. 20, 21, 28 and
29, from which cor. I run
 $S. 89^{\circ}53' W.$
On true line bet. secs. 20 & 29.
var. $15^{\circ}36'$ East
- 15.08 Pine line tree 37 in. dia.
40.07 Set a post marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in. wide, 1 ft in the
ground, and build mound of
stones 2 ft high, as per instru-
tions for $\frac{1}{4}$ sec. cor.
from which
a Pine. 28 in. dia. br. N. $64^{\circ} E.$ 106 rods dit.
do. 25 " " " S. $80^{\circ} W.$ 55 rods dit.
- 80.14 Cor. to Secs. 19, 20, 29 & 30.

Land rolling. Soil poor.
Grass. Heavy Pine timber.

Township 20 North Range 8 East

W. and Salt River Meridian.

Chains

West, on a random line between Sections 19 and 30.

Variation $15^{\circ} 36'$ East.

- 4000 Set temporary $\frac{1}{4}$ sec. cor.
 78.70 Intersect W. boundary 15 lvs. N. of cor.
 to secs. 19 & 30. which cor. I find
 to be a post, with mound of stones and
 4 bearing trees standing, as follows:
 A Pine 72 in. dia. br. S. 26° W. 36 lvs. dist.
 do. 33 " " " S. 8° E. 115 " "
 do. 30 " " " N. 38° E. 166 " "
 do. 30 " " " N. 34° W. 113 " "
- And from which cor. I run
 N. $89^{\circ} 54'$ E.
 A true line bet. secs. 19 & 30.
 var. $15^{\circ} 36'$ East
- 38.70 Set a post, marked $\frac{1}{4}$ S. 4 ft. long, flattened
 2 in. wide. 4 ft. in the ground, laid on sandstone
 and built around a fourth of high, with
 pits 4 ft. deep, 2 ft. long. 4 ft. wide as per in-
 structions for $\frac{1}{4}$ sec. cor. from which
 a Pine, 24 in. dia. br. S. 46° E. 6 lvs. dist.
 do. 20 " " " N. 8° E. 7 " "
- 78.70 Cor. to secs. 19, 20, 29 & 30.

Sand rolling. Some good sand
 grass. Heavy Pine timber.

Township

20 North

Range

8 East

Gila & Salt River

Meridian.

Chains

North, between Sections 19 and 20.

Variation $15^{\circ}36'$ East.

12.61

Pine tree 28 in. dia.

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 beneath 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 74 sec. cor. from which

A Pine, 29 in. dia. br. N. 30° W. 270 lbs. dist

Do 24 " " S. 60° E. 305 " "

And leave timber S.E. & N.W. entering open valley br. S.E. & N.W.

69.00

Road to Sawmill br. S.E.

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 beneath 2 ft high, with pits 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 rolling and level.

Some good soil. Grass.

Some heavy Pine timber.

Township 20 North Range 8 East
 T14 E Salt River Meridian.

Chains

East, on a random line between Sections 17 and 20.

Variation $15^{\circ}36'$ East.

- 20.00 Little creek, with water in places, 10
 lbs. wide, br. S.E.
- 27.00 Leave valley, enter heavy timber and
 ascend bluff, S.E. and N.W.
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 49.00 Top of bluff and run on high
 broken and rolling table br. S.E.
- 80.20 Intersect N. & S. line 30 lbs. S. of
 cor. to Secs. 16, 17, 20 & 21. from
 which cor. down
 $S. 89^{\circ}47' W.$
 Put true line between secs. 14 & 20.
 var. $15^{\circ}36'$ East.
- 40.10 Set a post, marked $\frac{1}{4}$ S. & fl. long,
 flattened 3 in. wide. 1 ft. in the ground
 and build mound of stones of height,
 as per instructions for $\frac{1}{4}$ sec. cor. from which
 a Post, 12 in. dia. br. N. $80^{\circ} W.$ 86 lbs. dist.
 do. 28 " " " S. $30^{\circ} E.$ 80 " "
- 80.20 Cor to Secs. 17, 18, 19 & 20.

Sand level then broken. Some good
 soil. Grass. Some heavy Pine timber.

Township

25 North

Range

8 East

W. & Salt River

Meridian.

Chains

West, on a random line between Sections 18 and 19.

Variation $15^{\circ}36'$ East.

19.00 Road to Sawmill br. S.E.

26.00 Leave open park enter heavy Pine timber
br. N. & S.4000 Set temporary $\frac{1}{4}$ sec. cor.78.63 Intersect W. boundary 20 hrs. N. of cor.
to secs. 18 & 19. I find this cor. to be
a post with mound of stones, and 4
bearing trees standing, as follows:Alpine 33 in. dia. br. N. $89^{\circ}E$ 5 hrs. dist.do. 29 " " " $55^{\circ}W$ 21 " "do. 22 " " " N. $34^{\circ}W$ 31 " "do. 28 " " " $55^{\circ}E$ 40 " "

And from this cor. run

N. $89^{\circ}51'E$.

On true line between secs. 18 & 19.

var. $15^{\circ}36'$ East.38.63 Set post, marked $\frac{1}{4}$ S. $\frac{1}{4}$ S. long, flat-
tened 3 in wide, 1 ft. in the ground, and
build mound of stones 2 ft high, as per
instructions for $\frac{1}{4}$ sec. cor. from which
Alpine, 10 in. dia. br. S. $12^{\circ}W$ 38 hrs. dist.do. 24 " " " N. $29^{\circ}E$ 18 " "

78.63 Cor. to Secs. 17, 18, 19 and 20

Land level and rolling
Some good soil. Grass. Some heavy
Pine timber.

Township 20 North Range 8 East
Gila & Salt River Meridian.

Chains

North, between Sections 17 and 18.

Variation $15^{\circ} 36'$ East.

- 13.00 Little creek, 10 lns wide, br. S. E.
 15.00 Leave open park or valley, enter timber
 NW + SE.
 29.00 Ascend bluff br. NW + S. E.
 39.00 Top and run on high table S. E. + NW.
 40.00 Set a post, marked 74 S. 4 ft long,
 flattened 3 in wide, 1 ft in the ground
 and build mound of stones 2
 ft high, as per instructions for 14
 sec. cor. from which
 a Pine 19 in. dia. br. S. 38° E. 67 lns. dist.
 do. 27 " " " N. 23° W. 100 " "
 80.00 Set a post, marked and painted, 4 ft
 long, 3 in sq. d. 1 ft in the ground, and
 build mound of stone 2 ft high, as per
 instructions for cor. to Secs. 7, 8, 17 and
 18, from which
 a Pine, 37 in. dia. br. S. $88\frac{1}{2}^{\circ}$ E. 9 lns. dist.
 do. 35 " " " S. 79° W. 35 " "
 do. 29 " " " N. 6° E. 148 " "
 do. 28 " " " N. 7° W. 207 " "
 Land broken. Soil poor. Grass.
 Much heavy Pine timber.

Township

20 North

Range

8 East

Blaine Salt River

Meridian.

Chains

East, on a random line between Sections 8 and 17.

Variation $15^{\circ}36'$ East.

- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
 80.10 Intersect N. of S. line 5 hrs. N. of cor.
 to secs. 8, 9, 16 and 17, from
 which cor. I run
 $N. 89^{\circ}58' W.$
 On true line bet. secs. 8 & 17.
 var. $15^{\circ}36'$ East
- 3.93 Pine line tree, 22 in. dia.
 38.24 " " 25 " "
 40.05 Set a post, marked $\frac{1}{4}$ S. of B. long,
 flattened 3 in. wide, 1 ft in the ground
 and build mound of stones 2 ft high,
 as per instructions for $\frac{1}{4}$ sec. cor. from which
 a Pine 27 in. dia. to $N. 5^{\circ} W.$ 20 hrs. dist
 do. 20 " " " $S. 38^{\circ} E. 61$ " "
- 65.53 Pine line tree, 40 in. dia.
 67.53 Oak " " 10 " "
 69.49 Pine " " 18 " "
 80.10 Cor to secs. 7, 8, 17 and 18.

Land rolling & broken table.
 Soil poor. Grass. Heavy Pine
 timber.

Township 20 North Range 8 East
W & Salt River Meridian.

Chains West, on a random line between Sections 7 and 18.
 Variation $15^{\circ} 36'$ East.

- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
 44.00 Descend bluff $\frac{1}{2}$ m. N.W. & S.E.
 74.50 Little creek with water in places
 $\frac{1}{2}$ m. S.E. 10 m. wide.
 78.59 Intersect N. boundary 30 m. N. of
 cor. to Secs. 7 & 18. I find this cor.
 to be a post with mound of stones
 and bearing trees standing as follows:
 A Pine 40 in. dia. $\frac{1}{2}$ m. N. 32° E. 35 m. dist.
 do. 35 " " " S. 55° E. 193 " "
 do. 31 " " " S. 12° W. 112 " "
 do. 30 " " " N. 53° W. 142 " "
 And from this cor. I run
 N. $89^{\circ} 47'$ E.
 On true line between Secs. 7 & 18.
 var. $15^{\circ} 36'$ East.
 38.59 Set a post, marked $\frac{1}{4}$ S. of a large flat-
 tened $\frac{3}{4}$ m. wide. $\frac{1}{2}$ m. in the ground and
 built mound of stones 2 ft high as
 per instructions for $\frac{1}{4}$ sec. cor. from which
 A Pine, 29 in. dia. $\frac{1}{2}$ m. N. 26° W. 116 m. dist.
 do. 30 " " " S. 75° E. 27 " "
 78.59 Cor. to Secs. 7, 8, 17 and 18.
 Land very rough & broken.
 Heavy Pine timber.

Township

20 North

Range

8 East

W & Salt River

Meridian.

Chains

North, between Sections 7 and 8.

Variation $15^{\circ} 36'$ East.

4000 Set a post, marked $1/4$ S. 4 ft long, flattened 3 in wide. 1 ft in the ground, and build mound of stone 2 ft high, as per instructions for $1/4$ sec. cor. from which

A Poi, 30 in dia. 62 West 68 lan. dist

do. 20 " " " N. 50° E. 99 " "

56.89 Poi tree, 26 in dia.

56.97 do. 28 " "

8000 Set a post, marked and notched

4 ft long. 3 in sq. 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 cor. to Secs. 5, 6, 7 and 8, from which

A Poi, 21 in dia. 60. S. 43° E. 67 lan. dist

do. 25 " " " S. 51° W. 15 " "

do. 22 " " " N. 70° W. 93 " "

do. 20 " " " N. 15° E. 93 " "

Land broken and rough. Soil poor. Heavy Pine timber,

Township

20 North Range 8 East

W³ Salt River

Meridian.

Chains

East, on a random line between Sections 5 and 8.

Variation $15^{\circ}36'$ East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
 80.09 Intersect N. & S. line 8 lns. N. of
 cor. to Secs. 4, 5, 8 and 9, from
 which cor. I run
 N. $89^{\circ}57'$ W.

Put true line bet. Secs. 5 & 8,

var. $15^{\circ}36'$ East.

40.04 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,
 flattened 3 in. wide, 1 ft. in the
 ground, and build mound of stone
 2 ft. high, as per instructions for $\frac{1}{4}$ sec.
 cor. from which

A Pine, 20 in. dia. N. 13° W. 18 lns. dist

do. 26 " " " S. 38° E. 65 " "

50.97 Pine line tree 30 in. dia.

80.09 Cor. to Secs. 5, 6, 7 and 8.

Sand broken and rough.
 Soil poor.

Grass.

Heavy Pine timber.
 September 13, 1879.

Township

20 North

Range

8 East

T14 S Salt River

Meridian.

Chains

~~West, on a random line between Sections 6 and 7.~~Variation ~~15° 36'~~ East.

The extension of the lines between sec. 6 and 7 and secs. 5 and 6 is impracticable.

The ground is broken by great canyons and precipitous heights and the timber is inaccessible.

The soil is worthless. Therefore I do not run the line N. between secs 6 and 7, or the line N. between secs. 5 and 6.

Township

24 North Range *8 East*
W 1/2 Salt River Meridian.

Chains

North, on a random line between Sections 5 and 6.

Variation

East.

See Page 59.

GENERAL DESCRIPTION.

Township 20 N. R. 8 E, presents a very uneven surface and diversified features. The whole, N.E. one half of the township is a high Table, while the S.W. portion is low and rolling. Between the two parts a long, open, valley stretches diagonally nearly across the township. About one half the township contains continuous heavy Pine timber, of commercial value. This timber is the common yellow Pine and stands heavy on the ground, of good height and clear, and easily accessible.

The other half of the township is interspersed with occasional clumps of heavy Pine timber and there has nothing but cedar trees with occasional oaks.

There is considerable good soil in the Township but the larger part is stony and barren.

There is no mineral in the Township.

J. O. L. Harris

U.S. Dep. Surveyor.

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List of Names.

BOOK

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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

Subdivision Lines
of Township 20 North
Range 8 East of the
Tula & Salt River
Meridian Arizona

Showing the respective capacities in which they
acted.

Richard Shropf Chainman.

Geo. McNeal Chainman,

B. Palmer Axeman.
J. C. Lindsey

Ernest Lewis Flagman.

Final Oath of Assistants.

We hereby certify that we assisted *John L. Harris* U. S. Deputy Surveyor, in surveying

The Subdivision Lines of Township 20 North Range 8 East of the 10th & Salt River Meridian, 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.

Richard Shrop Chainman.
Geo Mc Neal Chainman,
B Palm Axeman.

J. H. Lindsey Axeman
Flagman
Christo Vain
 Sworn to and subscribed before me, this 19th

day of *September*, 187*9*

W. L. Harris
 U. S. Dep. Surveyor

Final Oath of Deputy Surveyor.

John L. Harner

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 28th day of April

1879. 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 Subdivision Lines of Township 20 North Range 8 East of the W & E Salt River Meridian, 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-

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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.

Geo L Harris

Deputy Surveyor.

Sworn to and subscribed before me, this 25th day of September, 1879

John R. Russell
 Notary Public.



U. S. Surveyor General's Office,

Tucson, A. T.

November 8, 1879

The foregoing Field Notes of the surveys of
Subdivision Lines of
Township 20 North
Range 8 East,
Gila and Salt River Meridian

in the Territory of Arizona executed by

John S. Harris.

U. S. Deputy Surveyor, under his contract dated

April 28, 1879.

having been critically examined, the necessary corrections and explanations made, the said Field Notes and the surveys they describe are hereby approved.

John Mason.

U. S. Surveyor General for the District of Arizona.