

1
J. L. Harris Deputy Surveyor.

T. 13 North R. 21 East
Gila and Salt River Meridian.

No. 135
FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township 13 North Range 21 East
Gila and Salt River Meridian.

BY

J. L. Harris Deputy Surveyor.

under his Contract of April 28 1879

Survey Commenced June 20. 1879

Survey Completed June 27 1879

Platted.

Copied for Washington,

Copied for Register,

Township *13 North* Range *21 East*
Gila and Salt River Meridian.

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
7	57	8	42	9	31	10	20	11	9	12
56		55		41		30		19		8
18	54	17	40	16	29	15	18	14	7	13
53		52		39		28		17		6
19	51	20	38	21	27	22	16	23	5	24
30		49		37		26		15		4
30	48	29	36	28	25	27	14	26	3	25
47		46		35		24		13		2
31	45	32	34	33	23	34	12	35	1	36

O.K.

BOOK 185

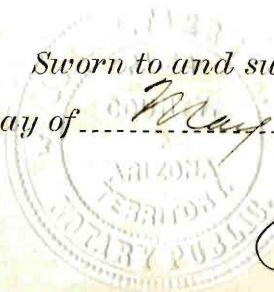
1B
Preliminary Oaths of Assistants.

We, Richard Shrope
and G. A. Oldshue

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 Shrope
G. A. Oldshue
~~Wm. McNeal~~

Sworn to and subscribed before me, this 3rd
day of May, 1879.



John R. Farrell,
Notary Public.

We, B. Palm, Geo. McNeal
and Evaristo Saiz

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

B Palm
Geo McNeal
Evaristo Saiz

Sworn to and subscribed before me this 31st
day of May, 1879.

John Farrell
Notary Public.



Chains

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

Variation $14^{\circ}42'$ East.

BOOK

135

Asper Burt's Solar Compass

38.30

Silver creek, 100 lbs. wide, flows N.E.

40.00

Cor. falls in insecure place. Set 100 lbs.

N. Set a post, marked 40.4 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 4 sec. cor. No trees near.

40.79

Stinson's House br. W. 12.00 chs. dist.

44.00

Silver creek, 75 lbs. wide, flows N.W.

50.00

Silver creek, 89 lbs. wide, flows N.E.

54.00

McGrath's house br. W. 8.00 chs. dist.

69.68

Acquia br. N.W. from E.

71.90

Road br. N.E. & S.W.

73.00

Steward's house br. E. 6.00 chs. dist.

80.00

Set a post, marked E 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 in-
structions for cor. to Secs. 25, 26, 35 and 36.
No trees near.

Land level. Soil 1st Rate. No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains

East on a random line between Sections 25 and 36.

BOOK 135

Variation $14^{\circ}42'$ East.

- 6.44 Road b/s. N. E and S. W.
9.89 Acquia b/s. N.
25.70 Silver Creek, 50 lbs wide, flows N. from S. E.
35.23 Road b/s. N. S.
40.00 Set temporary cor.
79.10 Intersect E. boundary 28 lbs. S. of cor. to
secs. 25 & 36. which cor. I find to be a pat
with mound of earth & pits. Post lying down.
Reset it, clean pits and renew mound, and
from which cor. Run
 $S. 89^{\circ}48' W.$
On true line between secs. 25 & 36.
var. $14^{\circ}42'$ East
39.55 Set a post, marked 14 S. 4 ft long, flat-
tined 3 in. wide, 1 ft. in the ground.
Drive charred stake and build mound of
earth 4 ft high, with pits 1 ft. deep, 2 ft long,
1 ft wide, as per instructions for 14 sec. cor.
No trees near.
79.10 Cor to secs. 25. 26. 35 and 36.
Land level. Soil st. mte. No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

BOOK 133
Chains

North, between Sections 25 and 26.

Variation 140 42' East.

- 27.41 Ascend low hills br. E. & W.
- 29.21 Descend to low ground again.
- 37.00 Foot of descent and run on level ground.
- 40.00 Set a post, marked 14 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 1/4 sec. cor. from which

A bearing, 5 in dia. br. N. 90° W. 71 ch. dist.
do. 8 " " N. 38° E. 80 " "

- 60.32 Road br. N.E. running into another bearing N.
- 66.10 Blanchard's house br. E. 1.08 chs. dist.
- 80.00 Set a post, marked and scratched, 4 ft. long, 3 in. sq. d. 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 cor. to Secs. 23, 24, 25 and 26.

No trees near.

Land (except in crossing the hills) level. Soil 1st rate.

A few cedars on the hilly portion.

Township 13 North Range 21 East

Gala and Salt River Meridian.

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

BOOK 135

Variation 14°42' East.

- 57.16 Road crs. E. of N.
- 6.11 Fence crs. N. & S. and enters cultivated ground.
- 26.50 Road crs. N. & S.
- 27.23 Acequia crs. W. of N.
- 27.46 Another acequia crs. W. of N.
- 29.00 Gale's house crs. S. 4.50 chs. dist.
- 31.90 Acequia crs. N. & S.
- 32.50 Leave cultivated ground crs. N. & S.
- 33.10 Silver creek, 60 hrs. wide, flows N.
- 40.00 Set temporary 1/4 sec. cor.
- 46.85 Road crs. N. & S.
- 58.00 House crs. N. 24.00 chs. dist.
- 79.00 Intersect E. boundary 90 hrs. S. of cor. to secs. 24 and 25. I find this cor. to be a post with mound of earth & pits. Post fallen down. Reset it & renew pits & mound, and from which cor. I run S. 89° 21' W. on true line between T 14 & 25 var. 14° 42' East.
- 39.50 Set a post marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1/2 in. the ground, drive chert stars & build mound of earth 2 ft. high, with pits of depth 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. No trees near.
- 79.00 Cor. to secs. 23, 24, 25 and 26. Land level. Soil 1st Rate. No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 23 and 24.

BOOK 135

Variation 14° 42' East.

- 39.49 Road br. N. E. and S. W.
 40.00 Set a post, marked 1/4 S. 4 ft long, flattened
 3 in wide, 1/2 in the ground, drive charr'd
 stake and build mound of earth 2 ft high, with
 pit 1 ft deep, 2 ft long, 1 ft wide, as per instruc-
 tions for 1/4 sec. cor. No trees near.
 41.70 Same road as above br. N. W.
 42.50 Enter the town of Snow Flake, the S. line of
 houses bearing E. & W. - (8.00 chs E. and 20.00
 chs. W. line runs along a street bearing
 N. & S., and on the E. side of it.
 58.20 Road to Apache br N. E. & S. W. running
 through the town.
 77.44 Acquia br. S. E. & N. W.
 79.59 Fence br. E. & W. and leave houses of Snow
 Flake, - the N. line bearing E. & W., (E. about
 8 chs. W. 20.00 chs.) and enter cultivated
 ground br. E. & W.
 80.00 Set a post, marked & notched, 4 1/2 ft long,
 6 in. sq. d. 1 1/2 ft in the ground, drive charr'd
 stake and build mound of earth 2 ft high, with
 pit 1 ft deep, 2 ft long, 1 ft wide, as per instruc-
 tions for cor. to sec. 13. 14. 23 E. & W. No trees near.
 Land level. Soil 1st Rate. No timber.

Mar. 1960
 Replaced by
 Arizona Engr. Co.
 2" x 2" capped
 iron pipe set
 in concrete
 Letter dated
 3-17-60

Chains

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

BOOK 135

Variation

74°42'

East.

In cultivated ground

- 5.72 Acquias brs N. & S. and immediately on the E. side of a wide avenue brs N. & S.
- 6.45 Road to Apache brs N. & S. running through the Avenue.
- 7.83 Leave avenue brs N. & S. and acquias brs N. & S.
- 40.00 Set temporary cor.
- 43.50 Leave cultivated ground brs N. W. & S. E.
- 44.12 Silver creek, 90 lbs. wide, flows N. W.
- 48.51 Road brs N. E. from W.
- 53.27 Road brs N. & S.
- 79.20 Intersect E. boundary 84 lbs. S. of cor. to sec. 13 & 24. I find this cor. to be a post with mound of earth and pits, but the post fallen down. I reset it & renew mound & pits.
From which cor. I run S. 89° 24' W. on true line bet. sec. 13 & 24.
Var. 14° 42' East.
- 39.60 Set a post, marked 14 S. 4 ft long, flattened 3 in wide 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 74 sec. cor. No trees near.
- 79.20 Cor. to sec. 13, 14, 23 and 24.
Land level. Soil 1st Rate No timber

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 13 and 14.
BOOK 135 Variation 14°42' East.

- 38.76 Dry stream 150 lbs. wide, br. N.E.
- 40.00 Cor. falls in place subject to overflow. Set, 30 lbs. N., a post, marked 1/4 S. 4 ft long, flattened 3 in wide, 1/2 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 14 sec. cor. No trees near. and leave cultivated ground br. E. & W.
- 50.62 Same dry stream, 160 lbs. wide, br. N.W.
- 54.00 do. do. 150 " " " N.E.
- 59.40 Road br. N.W.
- 64.00 Same dry stream, 125 lbs. wide, br. N.W.
- 68.72 Fence br. E. & W.
- 69.85 Silver creek, 25 lbs. wide, flows N.W.
- 71.80 Road br. N.W.
- 74.00 1st House at Stinson's place br. W. 5.00 shaded
- 75.00 2nd House do. do. " W. 5.00 " " Ascend to higher ground br. NW. & E.
- 80.00 Set a post, marked and colored, 4 ft long, 3 in sq. 1/2 in the ground, and build mound of stones 2 ft high, as per instructions for cor. to secs. 11, 12, 13 and 14. No trees near. Land mostly level. Soil, strata. No timber.

Chains East, on a random line between Sections 12 and 13.
BOOK 135 Variation 14°42' East.

4000 Road to Apache via Snow Flake, Co
N. & S. W. Set temporary cor.

79.12 Intersect E. boundary 97 Co. S. of
cor. to sec. 12 & 13. Squid this cor. to be a post, with mound
of earth and pits, from which one Cedar Co N 78° 15' W. 15 Co.
dist. Another cedar Co. S. 40° E. 70 Co. dist. And Iron stone
S. 89° 18' W.

On true line between sec. 12 & 13.
Var. 14°42' East.

39.56 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 Cedar, 4 in. dia. Co. N. 74° E. 65 Co. dist.
do. 5 " " S. 61° W. 73 " "

79.12 Co. to sec. 11, 12, 13 and 14.

Land broken. Soil poor. Scattering
cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 11 and 12.

BOOK 135

Variation 140 42' East.

Descending - to N. E. & SW

- 2.00 Enter head of Silver Creek cañon to N.E.
- 5.31 Silver creek 20 hrs. wide, flows N.E.
- 6.00 Ascend steep bluff wall to N.E. & SW.
- 8.50 Top and run on high rolling ground.
- 40.00 Set a post, marked 74 S. 4 ft long, flat-topped 3 in wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 74 sec. cor. No trees near.
- 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 a mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to secs. 1, 2, 11 and 12. from which
 A Cedar, 6 in dia. to S. 89° E. 22 hrs. dist
 do. 5 " " N. 10° W. 93 " "
- No other trees near.
- Land broken than high table.
- Soil poor. Scattering Cedar trees.

Township

13 North

Range

21 East

Gila Salt River

Meridian.

Chains

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

BOOK 135

Variation $14^{\circ}42'$ East.

In attempting to reach the cor. to Secs. 1 and 12, at 57.10 chs. I found intersect the cañon of Silver creek bearing W. of N. The walls fall perpendicularly over 100 feet and are impassable. The soil on the E. half is worthless and the water inaccessible.

Therefore from the cor. to Secs. 1, 2, 11 and 12. I run East, on true line between Secs. 1 & 12. var. $14^{\circ}42'$ East.

40.00 Set a post, marked $14^{\circ}42'$ ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound afeath 1 ft. high with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 14° sec. cor. from which
A Cedar 7 in dia. br. N. 50° E. 39 lbs. dist
do 6 " " " S. 46° E. 60 " "

I can run no further East.

Land uneven. Soil mostly poor. Considerable Cedar on W. half.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, on a random line between Sections 1 and 2.

Variation 14° 42' East.

BOOK 135

3.57 Road to N.E. & S.W.

4000 Set temporary $\frac{1}{4}$ sec. cor.

27.50 Same Road as before to N.W. & S.E.

79.94 Intersect N. boundary 15 lbs. N. of
 cor. to Secs. 1 and 2. from which
 cor. done

S. $0^{\circ} 6' W$

On true line between Secs. 1 & 2.

var. $14^{\circ} 42'$ East

39.94 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 Cedar 5 in dia to N. $84^{\circ} W$. 29 lbs. dist.

do. 4 " " S. $88^{\circ} E$. 53 " "

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

Land slightly rolling.

Soil mostly poor.

Scattering Cedar trees.

June 20, 1879.

Chains

North, between Sections 34 and 35.

BOOK 135

Variation

144 1/2'

East.

4000 Set a post, marked 14 S. 4 ft long, flattened 3 in wide 1 ft in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide for 14 sec. cor.

No trees near.

6853 Road br. E. of N. & S. W.

8000 Set a post, marked & isolated, 4 ft long, 3 in sq. 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. 26, 27.

34 and 35. from which

A Cedar, 12 in. dia. br. S. 86° E. 13 lbs. dist.

do. 8 " " " N. 25° W. 37 " "

do. 10 " " " S. 36° W. 80 " "

do. 11 " " " N. 84° E. 46 " "

Land mostly level Soil Good. Grass. Considerable Cedar timber in places.

Township 13 North Range 21 East
Gila and Salt River Meridian.

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

BOOK 135

Variation 14°42' East.

- 3.35 Road to Apache Crs. N. & S.
 40.00 Set temporary $\frac{1}{4}$ sec. cor.
 79.96 Intersect N. & S. line 6 lacs. N. of cor.
 to secs. 25. 26. 35 and 36. from
 which cor. I run

N. 89° 54' W.

Between line between secs 26 & 35.

var. 14°42' East.

- 39.98 Set post, marked $\frac{1}{4}$ S. 4 ft. long,
 flattened 3 in. wide, 1 ft. in the ground,
 down 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 $\frac{1}{4}$ sec. cor.
 No trees near:
 79.96 Cor. to Secs. 26. 27. 34 and 35.

Land level. Soil Good.

Grass. Considerable ^{cedar} timber on
 W. end.

Township 13 North Range 21 East 14
Gila and Salt River Meridian.

Chains North, between Sections 26 and 27.

BOOK **135**

Variation 140° 42' East.

4000 Set a post, marked 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 14 sec. cor. from which
A Cedar, 14 in. dia. br. N. 26° W. 76 lbs. dist.
do. 8 " " " S. 48° W. 157 " "

8000 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 instruc-
tions, for cor. to Secs. 22, 23,
26 and 27. from which
A Cedar 8 in. dia. br. N. 60° W. 110 lbs. dist.
No other trees near.

Land slightly rolling. Soil Good.
Grass. Scattered Cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains East, on a random line between Sections 23 and 26.

BOOK 135

Variation $14^{\circ}42'$ East.

4000 Set temporary 1/4 sec. cor.
 44.58 Road to Apache Crs. S.W. & N.E.
 79.88 Intersect N. & S. line 12 lks. N. of
 cor to secs. 23, 24, 25 and 26.
 from which cor. I run

$N 89^{\circ}55' W.$

On true line between secs. 23 & 26.
 var. $14^{\circ}42'$ East.

39.94 Set a post, marked 1/4 S. 4 ft long,
 flattened 3 in wide, 1 ft. in the
 ground, semi 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. 22, 23, 26 and 27.

Land level, Soil Good.
 Grass. Scattering Cedars.

Chains

North, between Sections 22 and 23.

BOOK 135

Variation $14^{\circ}42'$ East.

- 10.86 Road cr. SW. & N.E.
- 33.19 Road cr. NE. & SW.
- 39.27 Dry stream 180 lns. wide, cr. N. of E.
- 4000 Cor. falls in insecure place.
 Set, 73 lns. S, a post marked $\frac{1}{4}$
 S. 4 ft long, flattened 3 in. wide,
 1 ft. in the ground, drive charred
 slate and build mounds of
 earth 2 ft high, with pits 1 ft deep,
 2 ft long, 1 ft wide, as per instruc-
 tions, for $\frac{1}{4}$ sec. cor.
 No trees near.
- 80.00 Set a post, marked and notched,
 4 ft long, 3 in. sq. d. 1 ft. in the
 ground, drive charred slate and
 build mounds of earth 2 ft high
 with pits 1 ft deep, 2 ft long, 1 ft
 wide, as per instructions for ~~1/4~~
 sec. cor. 14, 15, 22 and 23
 No trees near.

Sand rolling then level.
 Soil Good. Grass.
 No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains

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

BOOK 135Variation 14° 42' East.

- 38.00 Road br. S. & S.E.
 40.00 Set temporary $\frac{1}{4}$ sec. cor.
 44.16 Fence br. N. & S. and enter cultivated ground.
 51.00 Dry stream $\frac{1}{4}$ 5' wide, br. N.
 78.58 Acquia runs N. W.
 79.93 Intersect N. & S. line 9 hrs. N. of cor. to secs. 13, 14, 22 and 23, from which cor. Dune
 N. $89^{\circ} 56'$ W.
 On true line between secs. 14 and 23
 var. $14^{\circ} 42'$ East
- 39.96 Set apart, marked $\frac{1}{4}$ S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive chared 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 $\frac{1}{4}$ sec. cor.
 No trees near.
- 79.93 Cor. to secs. 14, 15, 22 and 23.
 Land level. Soil 1st Rate.
 No timber. Fine Grass.

Township

13 North

Range

21 East

18

Gela and Salt River Meridian.

Chains

North, between Sections 14 and 15.

BOOK 135

Variation

14° 42' East.

4000 Set a post, marked 14 S. 4 ft long, flattened 3 in. wide, 1 ft in the ground, drive charred stake and build mound of earth 2 ft high with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 14 sec. cor.

No trees near.

8000 Set a post, marked and 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. 10, 11, 14 and 15.

No trees near.

Land level and slightly rolling.
Soil Good.
Fine Grass. No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains

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

BOOK 135Variation 14°42' East.4000 Set temporary 4th sec. cor.

59.60 Road bro. N. & S.

69.29 Road bro. S. E. & N. W.

77.28 Silver creek, 50 lvs. wide, flows N. & N.E.

80.09 Intersect N. & S. line 17 lvs. N. of
cor. to Secs. 11, 12, 13 and 14. from
which cor. runs
N. $89^{\circ}53' W.$

On true line between secs. 11 & 14
 var. $14^{\circ}42'$ East

40.04 Set a post, marked 14 S. 4 ft long,
 flattened 3 in wide, 1 ft in the
 ground, drive charred stake and
 build mound of earth 2 ft high
 with pits 1 ft deep, 2 ft long, 1 ft wide,
 as per instructions for 4th sec. cor.
 No trees near.

80.09 Cor. to Secs. 10, 11, 14 and 15.

Land uneven. Some good soil
 Pine Groves. No timber.

Chains

North, between Sections 10 and 11.

BOOK 135

Variation $14^{\circ}42'$ East.

- 4000 Set a post, marked $1/4$ S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for $1/4$ sec. cor. from which
A cedar 10 in. dia. br. S. 60° W. 72 knots.
No other trees near.
And ascend on high broken mesa,
br. NE & S. of W.
- 8000 Set a post, marked and 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. 2, 3, 10 and 11. from which
A cedar, 12 in. dia. br. S. 50° E. 120 knots.
do. 8 " " " N. 20° W. 143 " "
No other trees near.
Land level. Soil Good S.
Workless brown mesa N.
Scattering Cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 42'$ East.**BOOK 135**

37.00 Descend to lower ground to N.E. SW.

4000 Set temporary $\frac{1}{4}$ sec. cor.79.86 Intersect N. & S. line 10 hrs. S. of cor.
to secs. 1, 2, 11 and 12, from
which cor. I runS. $89^{\circ} 56' N.$

Run line between secs. 2 & 11,

var. $14^{\circ} 42'$ East.39.93 Set a post, marked $\frac{1}{4}$ S. 2 ft.
long, flattened 3 in wide, 1 ft in
the ground, drive charred stakes
and build mounds 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.
No trees near.

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

Land brown and rolling,
Soil worthless -
Scattering cedars.

Township 13 North Range 21 East 22
Gila and Salt River Meridian.

Chains North, on a random line between Sections 2 and 3.
BOOK 135 Variation East

The line N. between secs.
2 and 3, extends over broken
barren mesa. The soil in
secs. 2 and 3 is utterly
worthless and non-mineral.
Therefore I run no further
N.

Township 13 North Range 21 East
Gela and Salt River Meridian.

Chains North, between Sections 33 and 34.

BOOK 135

Variation 14042' East.

- 8.45 Road br. E. & W
- 4000 Set a post, marked 14 S. 4 ft long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft high, with pits 1 ft. deep, 2 ft long, 1 ft wide, as per instructions for 14 sec. cor.
 No trees near.
- 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 pits 1 ft. deep, 2 ft long, 1 ft wide, as per instructions for cor. to Secs 24, 28, 33 and 34.
 from which
 A Cedar, 10 in. dia. br. S. 19° E. 39 br. dist.
 do. 8 " " " S. 75° W. 43 " "
 do. 5 " " " N. 2° E. 31 " "
- No other tree near.
 Land level, Soil Good; then rolling.
 Grass, Scattering Cedars.

Township 13 North Range 21 East
Gila & Salt River Meridian.

Chains

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

BOOK 135Variation 14°42' East.

4000 Set temporary $\frac{1}{4}$ sec. cor.

80.16 Intersect N. & S. line 13 lns. S. of
 cor. to Secs. 26, 27, 34 and 35.
 from which cor. I run

S. $89^{\circ}54'N$.

On true line between Sec. 27 & 34.
 var. $14^{\circ}42'$ East.

40.08 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
 flattened 3 in. wide, 1 ft. in the
 ground. Drive charred stake and
 build mound of earth 2 ft high,
 with pits 1 ft. deep, 2 ft long, 1 ft.
 wide, as per instructions for $\frac{1}{4}$ sec.
 cor. from which

a Cedar, 4 in. dia. 60. South 34 lns. dist.
 No other trees near.

80.16 Cor. to Secs. 27, 28, 33 and 34.

Land mostly rolling. Soil poor.
 Grass. Scattered Cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 27 and 28.

Variation 14° 42' East.

BOOK 135

4000 Set a post, marked 14 S. 4 ft. long, flat-
 tened 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 14 sec. cor. from which
 a Cedar 8 in dia. br. S. 30° W. 51 hrs. dist.
 No other trees near.

42.61 Road br. N.E. & S.W.

51.16 Dry stream 100 hrs. wide, br. N. of 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 a
 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 uneven. Soil good and poor.
 Scattering cedar trees.

Chains

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

B.J. 185

Variation $14^{\circ}42'$ East.

- 4000 Set temporary $\frac{1}{4}$ sec. cor.
 55.10 Dry stream 100 lns. wide, 600 N.
 61.82 Road 600 N. E. 250 W.
 80.11 Intersect N. & S. line 22 lns S.
 after to secs. 22, 23, 26 and 27.
 from which cor. June
 $S. 89^{\circ}51' W.$

On true line between secs. 22 & 27

var. $14^{\circ}42'$ East

- 4005 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
 flattened 3 in. wide, 1 ft in the
 ground, drive charred staves
 in a circle around a post 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 Cedar, 8 in. dia. 600 S. $40^{\circ} W.$ 74 lns. dist.
 do. 10 " " " N. $38^{\circ} W.$ 58 " "
- 80.11 Cor. to secs. 21, 22, 27 and 28.

Land smooth soil good.
 Scattering cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 21 and 22.

BOOK 135

Variation 14° 42' East.

7000 Set a post, marked 14 S. 4 ft long, flattened 3 in wide, 1 ft in the ground. Drive charred stake and build mound of earth 2 ft high, with pits 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 14 sec. cor. from which

A Cedar, 10 in. dia. br. S. 80° E. 85 lbs. dist.
do. 9 " " " West. 146 " "

8000 Set a post, marked and notched, 4 ft long, 3 in. sq. d. 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 cor. to Sec. 15, 16, 21 and 22.
No trees near.

Land rolling. Then level strata on last end.
Scattering cedar trees on the S.
Fine Grass.
June 21, 1879.

Township 13 North Range 21 East

Gala & Salt River Meridian.

Chains

East, on a random line between Sections 15 and 22.

BOOK 135

Variation 14°42' East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
80.20 Intersect N. & S. line 16 hrs S. of
cor to Secs. 14, 15, 22 and 23
from which cor. Draw

S. $89^{\circ}54'N$.

On true line between secs. 15 & 22.
var. $14^{\circ}42'$ East

40.10 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in wide, 1 ft in the
ground, drive charred stake and
build mound of earth 2 ft high
with pits 1 ft deep, 2 ft long, 1 ft
wide, as per instructions for $\frac{1}{4}$
sec. cor.

No trees near.

80.20 Cor to Secs. 15, 16, 21 and 22.

Level.

Soil, St. Kate
Fine Grass. No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 15 and 16.

BOOK 136

Variation 14 1/2 East.

4000 Set a post, marked 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.

8000 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. 9, 10, 15 and 16.

No trees near.

Land level.

Soil 1st Rate.
Fine Grass.
No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains East, on a random line between Sections 10 and 15.
BOOK 135 Variation 14° 42' East.

40.00 Set temporary $\frac{1}{4}$ sec. cor.
80.17 Intersect N. & S. line 5 lns. N.
of cor. to Secs. 10, 11, 14 and
15. from which cor. Drive

N. 89° 58' W.
On true line between sec. 10 & 15.

var. 14° 42' East

40.08 Set a post, marked $\frac{1}{4}$ S. 4 ft.
long, flattened 3 in wide, 1 ft in
the ground, drive charred stake
and build mound of earth 2 ft
high, with pits 1 ft deep, 2 ft long,
1 ft wide, as per instructions for
 $\frac{1}{4}$ sec. cor.

No trees near.

80.17 Cor. to Secs. 9, 10, 15 & 16.

Land level.

Soil, st. Rate.
Fine Grass.
No timber.

Township 13 North Range 21 East

Gila & Salt River Meridian.

Chains North, between Sections 9 and 10.

Variation $14^{\circ}42'$ East.

BOOK 130

- 36.00 Leave level land, ascend on broken mesa Cr. N. of E. & W.
- 4000 Set apart, 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 Cedar 8 in dia. Cr. S. 70° W. 38 lbs. dist. No other trees near.
- 8000 Set apart, 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. 3, 4, 9 and 10. No trees near.

Land level. Soil 1st Rate. Then Broken. Poor. Scattering Cedars on N. end.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains East, on a random line between Sections 3 and 10.
BOOK 135 Variation 14 1/2 East.

40.00 Set temporary 1/4 sec. cor.
80.18 Intersect N. & S. line 18 lns. N.
after cor. to Secs. 2, 3, 10 and 11, from
which cor. done

N. 89° 52' W.
On true line between Secs. 3 & 10.
var. 14° 42' East

40.09 Set a post, marked 1/4 S. 4 ft long,
flattened 3 in wide - 1 ft in the
ground. Drive chanced 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 Cedar 6 in dia. br. N. 40° W. 62 lns. dist.
No other tree near.

80.18 Cor. to Secs. 3, 4, 9 and 10.
Sand broken. Soil work thin.
Scattering Cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

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

Variation East

BOOK 135

The line N. between secs. 3 and 4 runs over broken, barren mesa. The soil in secs. 3 and 4 is worthless and inaccessible for water and the land unsurveyable. Therefore I run no further N. on this line.

Township 13 North Range 21 East
Gila & Salt River Meridian.

Chains North, between Sections 32 and 33.
BOOK 135 Variation 14 1/2' East.

36.00 Leave low land enter upon higher and rolling land br. NE. & W.

4000 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 pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for 74 sec. cor.
No trees near.

8000 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 pit 1 ft deep, 2 ft long, 1 ft wide, as per instructions for cor. to Secs 28, 29, 32 and 33, from which a Cedar, 10 in. dia. br. S. 3° E. 21 br. dist. do. 13 " " " S. 45° N. 27 " "
No other trees near.

Land level then Rolling. Soil Good. Grass. Scattering cedars.

Township

13 North

Range

21 East

Gila and Salt River Meridian.

Chains

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

BOOK 135

Variation $14^{\circ}42'$ East.

37.50 Descend to lower ground br. NE & SW.

40.00 Set temporary $\frac{1}{4}$ sec. cor.

41.18 Trail br. N.E. & SW

52.00 Dry stream, 100 lbs. wide, br. N.E.

59.15 Road br. E. of N. then N.E.

49.91 Intersect N. line 31 lbs. S. of
cor. to secs. 27. 28. 33 and 34
from which cor. done

S. 89° 44' N.

Put true line between sec. 28 & 33.

var. $14^{\circ}42'$ East.39.95 Set post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in. wide, 1 ft. in the ground,
drive charred stave 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 Cedar, 10 in dia. br. S. 6° E. 31 lbs. dist.

do. 8 " " " N. 64° W. 76 " "

49.91 Cor. to secs. 28. 29. 32 and 33.

Land rolling and uneven. Some
podsol. Scattering Cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 28 and 29.
BOOK 135 Variation 14 1/2' East.

4000 Set apart, 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.

Notes near.

8000 Set apart, 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.

20, 21, 28 and 29.

from which
A Cedar, 8 in. dia. br., S. 80° W. 46 lks. dist.

do. 5 " " " S. 62° E. 58 " "

No other trees near.

Land rolling. Some good soil.
Grass. Scattering cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains East, on a random line between Sections 21 and 28.
BOOK 135 Variation 14° 42' East.

4000 Set temporary $\frac{1}{4}$ sec. cor.
80.14 Intersect N. & S. line 22 hrs S. of
cor. to Secs. 21. 22. 27 and 28.
from which cor. done

$S. 89^{\circ} 51' W.$
on true line between sec. 21 & 28.
var. $14^{\circ} 42'$ East.

40.07 Set apart, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in. wide, 1 ft. in the
ground, drove charred stake &
built 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 Cedar 13 in dia. br. S. $42^{\circ} W.$ 16 y hrs. dist.
No other trees near.

80.14 Cor. to Secs. 20. 21. 28 and 29.
Land slightly rolling. Soil Good
Grass. Scattering Cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 20 and 21.
BOOK 135 Variation 140 1/2' East.

4000 Set a post, marked 7/4 S. 4 ft long,
flattened 3 in wide. 1 ft in the
ground. Drive charred stake
and build mound of earth 2
ft high with pits 1 ft deep. 2 ft
long. 1 ft wide, as per instructions
for 1/4 sec. cor. from which
a Cedar, 10 in dia. br. N. 15° W. 34 ft dist.
do. 8 " " S. 60° E. 124 " "

8000 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. 16, 17, 20 and 21.
No trees near.

Land slightly descending N. then
level. Soil Good.
Fine Grass.
A few Cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

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

BOOK 136

Variation 14°42' East.

Hood Set temporary 1/4 sec. cor.
79.84 Intersect N. S. line 18' W. S. of
cor. to Secs. 15, 16, 21 and 22,
from which cor. drawn

S. 89°52' W.

On true line between Secs. 16 & 21.
var. 14°42' East.

39.93 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.

79.84 Cor. to Secs. 16, 17, 20 and 21.

Level Soil 1st Rate.
Fair Grass. No timber.

Township 13 North Range 21 East

Gila and Salt River Meridian.

Chains North, between Sections 16 and 17.

BOOK 135

Variation 14 1/2' East.

4000 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, 1 ft wide, as per instructions for 74 sec. cor.

No trees near.

8000 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 the cor. to Sec. 8, 9, 16, and 17. No trees near.

Land lev. Soil st Rate.
Fine Grass. No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains East, on a random line between Sections 9 and 16.
Variation 14 1/2' East.

BOOK 135

4000 Set temporary 1/4 sec. cor.
80.06 Intersect N. & S line 16 lno. S. of
cor to Secs 9, 10, 15 & 16. from
which cor. Run
S. 89° 53' W.
On true line between sec. 9 & 16,
var. 14 1/2' East.

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

80.06 Cor. to Secs. 8, 9, 16, and 17.

Land level. Soil st Kate,
Feni Grass.
No timber.

Township 13 North Range 21 East
Gila & Salt River Meridian.

Chains North, between Sections 8 and 9.

BOOK 135

Variation $14^{\circ}42'$ East.

3000 Ascend on broken mesa top. Exposed
 4000 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, 1 ft wide, as per instruc-
 tions, for 74 sec. cor. from which
 a Cedar, 8 in dia. top. N. 20° E. 75 to dist.
 No other trees near.

8000 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 sec. 4, 5, 8 and 9.
 No trees near.

Land level, then broken mesa
 and worthless soil.
 A few cedar trees.

Township 13 North Range 21 East
Gila and Salt River Meridian.

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

Variation 14°42' East.

BOOK 135

4000 Set temporary $\frac{1}{4}$ sec. cor.
 79.94 Intersect N. & S. line 13 hrs. S.
 of cor. to secs 3, 4, 9 and 10.
 from which cor. June

S. 890.54 W.

On true line between secs. 4 & 9.

var. 14°42' East

39.97 Set a post, marked $\frac{1}{4}$ S. 4 ft.
 long, flattened 3 in wide, 1 ft in
 the ground, drive charred stakes
 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.

No trees near.

79.94 Cor. to Secs. 4, 5, 8 and 9.

Land broken mesa.

Soil worthless.

A few cedars.

Township 13 North Range 21 East

Gila and Salt River Meridian.

Chains

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

Variation

~~14° 21'~~

East.

BOOK 135

The line N. between secs. 4 and 5 runs over barren worthless mesa terminating near the N. boundary of the Township. The soil of secs. 4 and 5 is inaccessible to water and is worthless for any purpose and non-mineral. I do not run any further N. on this line.

Township 13 North Range 21 East
Gela and Salt River Meridian.

Chains North, between Sections 31 and 32.

Variation $14^{\circ}42'$ East.

BOOK 135

4000 Set a post, marked 14 S. 4 ft long.
 flattened 3 in wide. 1 ft in the
 ground. drive charred stake
 and build mound of earth
 2 ft high, with pits 1 ft deep, 2
 ft long, 1 ft wide, as per in-
 structions for 14 sec. cor.

No trees near.

8000 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 in-
 structions for cor. to secs. 29,
 30, 31 and 32. from which
 a Cedar, 20 in. dia, br. N. 50° W. 145 lbs. dia
 No other trees near.

Land level. Then rolling.
 Soil Good. Grass.
 Scattering trees.

Township 13 North Range 21 East 46
Gila & Salt River Meridian.

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

BOOK 135

Variation $14^{\circ}42'$ East.

4000 Set temporary 1/4 sec. cor.
79.86 Intersect N. & S. line 10 lns. N.
of cor to Secs. 28, 29, 32 and
33, from which cor. Run

N. $89^{\circ}56'$ W.

On true line between Secs. 29 & 32.

var. $14^{\circ}42'$ East

39.93 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 Cedar, 6 in. diam., S. 30° E. 34 lns. dist.
do. 8 " " N. 40° E. 29 " "

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

Land somewhat rolling.
Some good soil. Grass.
Scattered Cedar trees.

Township 13 North Range 21 EastGala and Salt River Meridian.

Chains

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

Variation 14° 42' East.BOOK 1354000 Set temporary $\frac{1}{4}$ sec. cor.79.94 Intersect N. boundary 15th Sec. N.
of cor. to secs. 30 & 31. from
which cor. I runN. $89^{\circ} 54' E.$

On true line between sec. 30 & 31.

var. $14^{\circ} 42'$ East.39.94 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in. wide, 1 ft. in the
ground. Drive charred stake
and build mound of earth 2 ft
high, with pits 1 ft. deep 2 ft long,
1 ft wide, as per instructions for
 $\frac{1}{4}$ sec. cor. from whichA Cedar, 10 in. dia. br. N. $55^{\circ} W.$ 56 hrs. dist.do. 6 " " " S. $14^{\circ} E.$ 76 " "

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

Land somewhat rolling.
soil Good. Grass
scattering Cedar trees.

June 23, 1879.

Township 13 North Range 21 EastGila and Salt River Meridian.Chains ~~North, between Sections 29 and 30.~~Variation ~~14° 42'~~ East.

BOOK 185

The line N. between secs.
29 and 30 becomes unprac-
ticable in less than half
a mile from cañons making
to the N. W and N.

The soil is worthless and
the land unsurveyable.

I cannot extend this
line.

Township 13 North Range 21 East

Gila and Salt River Meridian.

Chains

~~West on true line between Sections 20 and 29.~~

BOOK 35

Variation $140^{\circ} 42'$ East.From the cor. to secs. 20, 21, 28
and 29, I runWest on true line between secs. 20 & 29
var. $140^{\circ} 42'$ East.

4000 Set a post, marked 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 4 sec. cor. No trees near.

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. 19, 20, 29 and 30.

from which

A Cedar, 10 in. dia. brs. N. 25° W. 35 brs. dist.

No other trees near.

Land rolling & descending N.
Some good soil. Scattering Cedars.

Township 13 North Range 21 East

Gila and Salt River Meridian.

Chains

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

Variation 14° 42' East.

BOOK 185

The line W. between secs. 19 and 30 is impracticable the land being broken and impassable from canyons and the soil worthless and more or less mineral.

I do not extend this line.



Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains North, between Sections 19 and 20.

BOOK 136

Variation 14° 42' East.

35.00 Descend into low good land br. E.
 40.

40.00 Set a post, marked 14 S. 4 ft long,
 flattened 3 in wide, 1 ft in the
 ground, drive charred stake
 and build mound of earth 2 ft
 high, with pits 1 ft deep, 2 ft long,
 1 ft wide, as per instructions for
 14 sec. cor. from which
 A Cedar, 14 in. dia br. S. 20° W. 28 lvs. dist.
 No other trees near.

80.00 Set a post, marked and 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.
 17, 18, 19 and 20. from which
 A Cedar, 10 in. dia br. S. 60° W. 196 lvs. dist.
 No other trees near.
 Land rolling then level and soil
 Good. Grass.
 Scattering Cedar trees.

Township 13 North Range 21 East
Gila Salt River Meridian.

Chains

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

BOOK 135

Variation 14° 42' East.

4000 Set temporary $\frac{1}{4}$ sec. cor.

79.82 Intersect N. & E. line $\frac{1}{4}$ Sec. S. of
cor to Secs. 16, 17, 20 & 21. from
which cor. done

S. 89° 54' W.

On true line between Secs. 17 & 20.

var. 14° 42' East

39.91 Set a post, marked $\frac{1}{4}$ S. 4 ft long,
flattened 3 in wide, 1 ft in the
ground, drive charred stake
and build mound of earth
1 ft high, with pits 1 ft deep, 2 ft long,
1 ft wide, as per instructions for
 $\frac{1}{4}$ sec. cor.

No trees near

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

Land level. Soil 1st Rate.
Fine Grass.
Scattering Cedar trees.

Township 13 North Range 21 EastGila and Salt River Meridian.

Chains

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

BOOK 135Variation 14° 42' East.

4000 Set temporary $\frac{1}{4}$ sec. cor.
 79.90 Intersect W. boundary 11 lns. S.
 of cor. to Secs. 18 and 19. from
 which cor. I run

S. 89° 55' E.

On true line between sec. 18 & 19.

var. 14° 42' East.

39.90 Set a post, marked $\frac{1}{4}$ S. 4 ft. tall,
 flattened 3 in. wide. ft. in the
 ground. drive charred stake and
 build mound of earth 2 ft.
 high, with pits 1 ft. deep, 2 ft.
 long. of burde. as per instructions
 for $\frac{1}{4}$ sec. cor. No trees near.

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

Soil level.

Soil st Rate

No timber.

Fine Grass.

Township 13 North Range 21 East

Gala & Salt River Meridian.

Chains North, between Sections 17 and 18.

BOOK 135

Variation 14° 42' East.

4000 Set a post, marked 1/4 S. 4 ft. long, flattened 3 in. wide, 1 ft. in the ground, drive charred stake and build mound of earth 2 ft. high, with pits 1 ft. deep, 2 ft. long, 1 ft. wide, as per instructions for 1/4 sec. cor. from which a Cedar 10 in. dia. br. N. 2° W. 143 lbs. dist. No other trees near.

8000 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. 7, 8, 17 and 18.

from which
 a Cedar, 4 in. dia. br. S. 15° E. 20 lbs. dist.
 do. 6 " " " N. 40° E. 21 " "
 No other trees near.

Land mostly level Soil Good.
 Grass. Scattering Cedar trees.

Township 13 North Range 21 East

Meridian.

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

BOOK 135Variation 14° 42' East.

4000 Set temporary $\frac{1}{4}$ sec. cor.
 79.89 Set west N. & S. line 18 lvs. S. of cor.
 to secs. 8, 9, 16, and 17, from
 which cor. Inm

S. 89° 52' W.

On true line between secs. 8 & 17.
 var. 14° 42' East.

39.94 Set a post, marked $\frac{1}{4}$ S. 4 ft. long,
 flattened 3 in wide, 1 ft. in the ground,
 drive charred stake and build a
 mound of earth 2 ft high, with pit
 1 ft deep, 2 ft long, 1 ft wide, as
 for a distinction for $\frac{1}{4}$ sec. cor.
 From which

A Cedar, 4 in dia. tr., S. 50° W. 50 lvs. dist
 No other trees near.

79.89 Cor. to Secs. 7, 8, 17 and 18.

Land mostly level. Soil Good.
 Scattering Cedar trees.

Township 13 North Range 21 East
Glaucus Salt River Meridian.

Chains

West on a random line between Sections 7 and 18.

BOOK 135

Variation $14^{\circ} 42'$ East.

15.00 Asand on broken ground $N^{\circ} E$ Sec.
4000 Set temporary $1/4$ sec. cor.
79.81 Intersect N. boundary 4 hrs. N.
of cor. to secs. 7 and 18. from
which cor. I run

$N. 89^{\circ} 58' E.$

On true line between sec. 7 & 18.
var. $14^{\circ} 42'$ East

39.81 Set a post, marked $1/4$ S. 4 ft long,
flattened 3 in wide. (ft in the ground
has charred stave and build around
a fourth of the high with pits 1 ft deep,
2 ft long, 1 ft wide, as per instru-
tion for $1/4$ sec. cor. from which
A Cedar, 6 in. dia. br. North 33 hrs. dist.
do. 6 " " S. $55^{\circ} E.$ 35 " "

79.81 Cor. to secs. 7, 8, 17 and 18.

Land mostly broken. Soil poor.
Scattering Cedar trees.

Township 13 North Range 21 East
Gila & Salt River Meridian

Chains North, between Sections 7 and 8.

BOOK 136

Variation 14° 42' East.

- 1000 Second broken mesa, br. E. ill.
 4000 Set a post, marked 74 S. 4 ft.
long, flattened 3 in. wide 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.
- 8000 Set a post, marked and no letted,
4 ft long, 3 in. sq. 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.

Sand broken mesa.

Soil worthless.

Scattering Cedar trees.

Township 13 North Range 21 East

Gila and Salt River Meridian.

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

BOOK 735

Variation 14° 42' East.

4000 Set temporary 1/4 sec cor.
79.77 Intersect N. & S. line 6 lns. N. of
cor to secs. 4, 5, 8 and 9. from
which cor. I run

N. 89° 57' W.

Outline line between secs. 5 & 8.

var. 14° 42' East

39.88 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.

79.77 Cor to secs. 5, 6, 7 and 8.

Sand broken mesa.

Soil worthless.
No timber.

Township 13 North Range 21 East
Gila and Salt River Meridian.

Chains West, on a random line between Sections 6 and 7.

Variation 14° 42' East.

BOOK 135

4000 Set temporary $\frac{1}{4}$ sec. cor.
 79.84 Intersect N. boundary 17 lns.
 N. of cor. to secs. 6 and 7. from
 which cor. drawn

N. $89^{\circ} 53' E.$

On true line between secs. 6 & 7.

Var. $14^{\circ} 42' E$

39.84 Set a post, marked $\frac{1}{4}$ S. 4 ft.
 long, flattened 3 in. wide, 1 ft.
 in the ground, drove 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 $\frac{1}{4}$ sec. cor.
 No trees near.

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

Land mostly worthless mesa.
 No timber.

June 24, 1879.

Township

13 North

Range

21 East

60

Gila and Salt River Meridian.

Chains

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

Variation

East

BOOK 135

The line between secs. 5 and 6 was not run by me. It extends over unurveyable ground, being worthless mess. The soil in secs. 5 and 6 is unfit for agriculture and inaccessible to water, and not known to contain mineral.

GENERAL DESCRIPTION.

Township 13 N. Range 21 E., contains a fine large body of agricultural land, with sufficient and permanent water in Silver Creek to irrigate the same. The S.W. portion of the Township affords excellent grazing. The extreme northern portion is about worthless. I found no evidence of mineral in the township. The settlement along Silver Creek is of quite recent date.

The town of Snow Flax is in the N.W. 1/4 of sec. 24, and the N.E. 1/4 of sec. 23, and is well built of substantial houses to the number of about 40. The inhabitants number at least 145, largely able-bodied men. This settlement is wholly an agricultural one, permanent, active and industrious, and will make a thriving section of the vicinity. There is considerable Cedar in the Township affording abundant and excellent fuel.

Jos. L. Harris
U.S. Dep. Surveyor

62
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 Lines
of Township 13 North
Range 21 East of
the Gila & Salt River
Meridian Arizona

Showing the respective capacities in which they acted.

Richard Shraple Chainman.

G. A. Oldshue Chainman,

Geo. McNeal Axeman.

B. Palm
Evaristo Suing Flagman.

63
Final Oath of Assistants.

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

The Subdivision Lines of Township 13 North of Range 21 E., of the Gila and 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 Sheep Chainman.

G. A. Blasius Chainman,

Geo. McNeal Axeman.

B. Palm Axeman.

Flagman - Covaristo Saing 19th

Sworn to and subscribed before me, this

day of September, 1879

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

64

Final Oath of Deputy Surveyor.

I, John L. Harris

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 13 North
Range 21 East of the
10th and 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.
Surveyor-General for Arizona, dated Septemb
1, 1873, regarding the establishment of corn
boundaries of public surveys, and that the for
going are the true and original Field Notes
such surveys.

W. L. Harry
Deputy Surveyor

Sworn to and subscribed before me, this 20
day of September, 1879

John R. Farrell
Notary Public



66
U. S. Surveyor General's Office,
Wesson, A. S.
San Francisco, Cal.

November 8, 1879

The foregoing Field Notes of the surveys of
The Subdivision Lines of
Township 13 North
Range 21 East,
Gila and Salt River Meridian
^{2nd of Arizona}
in the State of California executed by

John L. Stearns

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 Wesson.

U. S. Surveyor General for California.
Arizona