

Book No. 8

Compared
Indexed

*Official
Platted*
W. R. Fitzgerald Deputy Surveyor.

T. 23 North R. 2 East

Gila and Salt River Meridian.

BOOK 442

FIELD NOTES

OF

No. 442

THE SUBDIVISION LINES OF

Township 23 North Range 2 East

Gila and Salt River Meridian.

BY

W. R. Fitzgerald Deputy Surveyor.

Under his Contract of July 27th 1882

Survey Commenced Feb 19th 1883

Survey Completed Feb 22nd 1883

442

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No. 442

BOOK 442

2

W. R. Fitzgerald Deputy Surveyor.

T. 23 North R. 2 East

Gila and Salt River Meridian.

FIELD NOTES

OF

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BOOK 442

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Gila and Salt River Base and Meridian.

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Township

Range

Meridian.

For Preliminary Outline and description
 of instrument used, see Book No 1

Survey made with Burt's Patent Improved Solar
 Compass, nearly new, and in first rate order. Made
 by Otto Reymel of Cassel
 Germany 1881.

^{1B} Township 23 Range R 2 E

(See previous page.)

Gila and Salt River Meridian.

Chains

From the corner to Sections 35, 36, 1 and 2 on the South boundary *J.F.P.*
previously set by me. June
 North, between Sections 35 and 36

Variation 14° 51' East.

Descend.

20.00 Cross Wash, 24 lks. wide, Course East and ascend.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
 N. face, dug pits, 18 x 18 x 12 ins., N and S. of
 post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
 high, $3\frac{1}{2}$ ft. base around post.

41.50 Top of Spur, bears N. 60° W. 160 lks. and descend.

53.00 Cross Ravine, Course East and ascend

80.00 Set a sand stone 30 x 20 x 10 ins. 4 ins. in
 the ground for Cor. to Secs. 25-26-35-36 marked
 with 1 notch on S. and 1 notch on E. edges and
 raised a mound of stone alongside. Pits impracticable.
 A Pine 20 ins. diam. bears N. 30° W. 17 lks. dist. *from which*
 marked T. 23 R. 2 E, S., 26 B. P.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass + sagebrush

Township 23 Range 2 8

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 51'$ East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.60.00 Cross Wash, 15⁺ lks. wide, Course $N 2^{\circ} E$ and ascend.80.01 Intersect E B. of Twp. 25 lks. South of cor. to secs.
previously set by me.

25-30-31 from which corner, I run

S. $89^{\circ} 49' W$ on a true line, between sections 25 & 36Variation $14^{\circ} 48'$ East.

40.10 Set a sand stone 15 x 10 x 6 ins., 10

ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N

face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Pine 12 ins. diam. bears $N. 22^{\circ} E$ 68 lks. dist.marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

80.01 The corner to sections 25-30-31 & 36

Land mountainous

Soil 3rd rate

Timber of Pine & Juniper

Vegetation. bunchgrass & sagebrush.

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation

14° 57'

East.

Descend.

- 40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.
- 80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 23-24-25+26 marked T, N, S, 24, on N, E, R, 2 C, S, 25 on S, E, S, 26 on S, W, end S, 23 on N, W, face with 2 notches on S, and 1 notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

Land mountainous

Soil 3rd. rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

Township

23

N. Range

2

E

4

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Descend.

25.00 Cross Wash, 30 lks. wide. Course N 70° W and ascend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.96 Intersect E. B. of Tp. 11 lks. North of cor. to secs.
previously set by me.

19-24-25-30 from which corner, I run

N 89° 55' W on a true line, between sections 24 + 25

Variation

14° 48'

East.

39.98 Set a sand stone 14 x 10 x 5 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N
face, and raised a mound of stone alongside. Pits
impracticable.

79.96 The corner to sections 23-24-25 + 26

Land rolling.

Soil 3rd

rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

North, between Sections 23 and 24.

Variation $14^{\circ}51'$ East.*Descend.*

40.00 Set a sand stone $12 \times 10 \times 8$ ins., 8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits impracticable.

48.00 Cross Wash, 38 lks. wide. Course $N 10^{\circ} W$ and ascend.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 23-24, 23 & 24 marked T, N, E, S, 13, on N, E, R, 2, S, 24 on S, E, S, 23 on S, W, and S, 14 on N, W, face with 3 notches on S, and 1 notch on E, edges, dug pits $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

Land rolling.

Soil 3rd rate

Vegetation bunchgrass + sagebrush

Township

Range

E⁶

Gila and Salt River Meridian.

Chains

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

Variation

14° 57'

East.

Ascend.

10.00 Top of Spur, bears N. + S. and descend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

58.00 Cross Wash, 8 1/2 fks. wide, Course S. 20° W. and ascend.

80.17 Intersect E. B. of Tp. 16 fks. South of cor. to secs.
previously set by me.

N-18-19 + 24 from which corner, I run

S. 89° 30' W. on a true line, between sections 13 + 24

Variation

14° 48'

East.

40.09 Set a post 3 ft. long, 3 ins. diam. with marked stone

12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on N.. face, dug pits, 18 x 18 x 12 ins., E. and W. of
post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft.
high, 3 1/2 ft. base around post.

80.17 The corner to sections 13-14-23 + 24

Land mountainous

Soil *red* rate

Timber of

Vegetation. bunchgrass + sagebrush.

BOOK 442

Township 23 N Range 2 E
 Gila and Salt River Meridian.

Chains North, between Sections 13 and 14.

Variation 14° 51' East.

Ascend.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
 W. face, dug pits, 18 x 18 x 12 ins., N and S. of
 post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
 high, $3\frac{1}{2}$ ft. base around post.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone
 12 ins. in the ground, for Cor. to Secs. 11-12-13 + 14
 marked T, 23 N. S. 12, on N, E, R, 2 E, S. 13
 on S, E, S, 14 on S. W, and S, 11 on N, W, face
 with 4 notches on S, and 1 notch on E, edges,
 dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist.,
 and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base
 around post.

from which

A Juniper 14 ins. diam. bears N. 40° W 6 lks. dist.
 marked T. 23 N. R. 2 E. S., 11 B. T.

A Juniper 12 ins. diam. bears S. 44° W. 20 lks. dist.
 marked T. 23 N. R. 2 E. S., 14 B. T.

A Pine 10 ins. diam. bears S. 44° E. 30 lks. dist.
 marked T. 23 N. R. 2 E. S., 24 B. T.

No other trees within limits.

Land rolling.

Soil 3rd. rate

Timber of Pine + Juniper
 Vegetation bunchgrass + sagebrush

Township 23 Range 2 E

No. 442

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ}57'$ East.*Ascend.*5.00 Top of Spur, bears $N. 10^{\circ} E. + S. 10^{\circ} W.$ and descend.

20.00 Cross low Sag and ascend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.79.8 Intersect *E. B. of Tp. 10* lks. North of cor. to secs.7-12 ^{previously set by me} from which corner, I run $N. 89^{\circ} 56' W.$ on a true line, between sections 12 + 13Variation $14^{\circ} 48'$ East.

39.92 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{4}$ S. on
N. face, dug pits, 18 x 18 x 12 ins., E. and W. of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base around post.

79.8 The corner to sections 11-12-13 + 14

Land mountainous

Soil 3^{rd} rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

9 Township 23 Range 2 E

Gila and Salt River Meridian.

Chains

North, between Sections 11 and 12.

Variation $14^{\circ}51'$ East.

Ascend.

0.00 Top of Ridge, bears N. $60^{\circ}E$ - S $60^{\circ}W$ and descend.

40.00 Set a sand stone $20 \times 10 \times 8$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits impracticable.

from which

A Pine 10 ins, diam. bears $RW \frac{1}{2} W$ 80 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

80.00 Set a sand stone $10 \times 10 \times 7$ ins. 10 ins. in the ground for Cor. to Secs. 1-2-11 + 12 marked with 5 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pit. impracticable.

Land mountainous

Soil 3 rate

Timber of Juniper + Pine
Vegetation. bunchgrass + sagebrush.

Township 23 Range 2 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 1 and 12.
 Variation $14^{\circ}57'$ East:

Ascend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

50.00 Top of Ridge, bears $N 70^{\circ} W + S 70^{\circ} E$ and descend.

80.24 Intersect $\frac{1}{4}$ B. of Tp. 23 1ks North of cor. to secs. previously set by me.
 1-6-7 + 12 from which corner, I run

$N 89^{\circ} 46' W$ on a true line, between sections 1 + 12
 Variation $14^{\circ} 48'$ East.

40.12 Set a sand stone $15 \times 12 \times 5$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N face, and raised a mound of stone alongside. Pits impracticable. from which

A Pine 10 ins, diam. bears $N 50^{\circ} E$ 68 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

80.24 The corner to sections 1-2 11 + 12
 Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush.

11 Township

23

BOOK 442
N. Range

2

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Ascend.

10.50 Top of Ridge, bears E. & W. and descend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

48.50 Cross Wash, 30 lks. wide, Course N. W. and ascend.

79.92 Intersect N. B. of Tp. 52 lks. West of cor. to secs.

previously set by me.
1-2 30 & 3 from which corner, I run

S. 2 W. on a true line, between sections 1 & 2

Variation

14° 51'

East.

39.92 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
W. face, dug pits, 18 x 18 x 12 ins., N. and S. of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base around post. from which

A Pine 12 ins. diam. bears N. 80° E. 50 lks. dist.

marked $\frac{1}{2}$ S. B. T.

No other trees within limits.

79.92 The corner to sections 1-2-11 & 12

Land mountainous

Soil 3rd. rate

Timber of Pine & Juniper

Vegetation. bunchgrass & sagebrush

I carefully examined the adjustments of my solar
com. ss to-day, particularly the latitude and rearing
apparatus, and found them correct.

W. R. Fitzgerald

Feb. 19th 1883.

Township 23

Range 2

E 12

Gila and Salt River Meridian.

From the corner to sections, 2, 3, 34 & 35 ^{ans. By aff. p.} previously set by me.
 Chains Iron North, between Sections 34 and 35

Variation 14° 51' East.

Descend.

40.00 Set a sand stone 15 x 12 x 6 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

57.00 Cross Wash, 40 lks. wide, Course East and ascend.

80.00 Set a sand stone 12 x 10 x 6 ins. 8 ins. in the ground for Cor. to Secs. 26-27-34 & 35 marked with 1 notch on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil \checkmark prod. rate

Timber of Pine & Juniper

Vegetation. bunchgrass & sagebrush.

Township 23 Range 2 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 26 and 35.
Variation 14° 51' East.

40.00 Ascend. ~~Set temporary 1/4 Sec. Cor.~~
63.00 Top of Spur, bears N. 20° W + S 20° E and descend.

40.00 ~~Set temporary 1/4 Sec. Cor.~~

79.85 Intersect N. & S. line, 17 1/2 kts. South of cor. to secs.
25-26-27-28 from which corner, I run
S. 89° 44' W. on a true line between sections 26 & 35

Variation 14° 51' East

79.93 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 S. on
N. face, dug pits, 18 x 18 x 12 ins., E. and W. of
post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft.
high, 3 1/2 ft. base around post. from which
A Pine 16 ins. diam. bears S. 16° 1/4 E. 50 kts. dist.
marked 1/4 S. B. T. No other trees within limits.

79.85 The corner to sections 26-27-28 & 35

Land mountainous

Soil 3 rd rate

Timber of Pine & Juniper

Vegetation. bunchgrass & sagebrush

Township

23

Range

2

Gila and Salt River Meridian.

Chains

North, between Sections 26 and 27.

Variation

12° 51'

East.

Ascend.

40.00

Set a sand stone $N \times 12 \times 6$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

60.00

Top of Ridge, bears $N 70^{\circ} W + S 70^{\circ} E$ and descend.

30.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 22, 23, 26 & 27 marked T. & R. 23, on N, E, R, 2 $\frac{1}{4}$ S. 26 on S, E, S, 27 on S, W, and S, 22 on N, W, face with 2 notches on S, and 1 notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, 4 $\frac{1}{2}$ ft. base around post.

from which

A Pine 10 ins. diam. bears $S 37^{\circ} E$ 122 lks. dist. marked T. & R. 2 $\frac{1}{4}$ S., 26 B. T.

No other trees within limits.

Land mountainous

Soil $\frac{1}{2}$ rd. rate

Timber of Pine & Juniper

Vegetation bunchgrass & sagebrush.

BOOK 442

15

Township 23 N Range 2 E

Gila and Salt River Meridian,

Chains

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

Variation $14^{\circ}51'$ East.

Descend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

7962 Intersect N. & S. line, 19 lks. South of cor. to secs.

23-24-25-26 from which corner, I run

S. $89^{\circ}52'$ W. on a true line between sections 23 & 26

Variation $14^{\circ}51'$ East

3981 Set a sand stone $14 \times 14 \times 6$ ins., 10 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N face, and raised a mound of stone alongside. Pits

impracticable.

7962 The corner to sections 22-23-26 & 27

Land mountainous

Soil 3rd. rate

Timber of Pine & Juniper

Vegetation. bunchgrass & sagebrush

Township

23

N Range

2

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation

14° 07'

East.

Descend.

40.00

Set a post 3 ft. long, 3 ins. diam. with marked stone 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.

80.00

Set a sand stone 18 x 14 x 7 ins. 12 ins. in the ground for Cor. to Secs. 14-15-22+23 marked with 3 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil *3rd* rate

Timber of Pine + Juniper

Vegetation bunchgrass + sagebrush

Township

23

N Range

2

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

*Descend.*23.00 Cross Wash, 8 lks. wide, Course *N 45° W* and ascend.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.47 Intersect N. & S. line, 8 lks. *North* of cor. to secs.

13-14-23+24 from which corner, I run

N 89° 57' W on a true line between sections 14 + 23

Variation

14° 51'

East

39.74 Set a sand stone 20 x 10 x 5 ins., 15

ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *N*

face, and raised a mound of stone alongside.

Pits

impracticable.

79.47 The corner to sections 14-15-22+23

Land mountainous

Soil 3rd rate

Timber of

Vegetation. bunchgrass + sagebrush.

Township

22P

N Range

2

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation

14° 57'

East.

Ascend.

11.00
16.00
40.00

Cross Wash, 20 lks. wide, Course N 60° E
 South edge of dry Lake, bears E + W
 Set a post 3 ft. long, 3 ins. diam. with marked stone
 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
 W. face, dug pits, 18 x 18 x 12 ins., N. and S. of
 post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
 high, $3\frac{1}{2}$ ft. base around post. in

dry Lake.

54.00
80.00

North edge of dry Lake, bears N W + E
 Set a sand stone 10 x 10 x 6 ins. 10 ins. in
 the ground for Cor. to Secs. 10-11-14 + 15 - marked
 with + notches on S. and 2 notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

from which

A Juniper 14 ins. diam. bears N 10° E 20 lks. dist.
 marked T. 20 N. R. 2 E S., 11 B. T.

No other trees within limits.

Land mountainous

Soil ^{good} rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

BOOK 442

19

Township

23

AK Range

2

Gila and Salt River Meri

Chains

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

Variation

14° 51'

East.

Along South slope of Ridge

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

79.98 Intersect N. & S. line, 23 lks. South of cor. to secs. 11-12-N+14 from which corner, I run

South W. on a true line between sections 11 & 14

Variation

14° 51'

East

39.99 Set a sand stone 12 x 10 x 2 ins., 5 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone alongside. Pits impracticable.

79.98 The corner to sections 10-11-14 & N

Land mountainous

Soil 3rd. rate

Timber of Pine

Vegetation. bunchgrass & sagebrush

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation

14° 51'

East.

Ascend.

- 5.00 Top of Ridge, bears E + W and descend.
- 35.00 Cross Wash, 30 lks. wide, Course N + W and ascend.
- 40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on W. face, and raised a mound of stone $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. Pits impracticable.
- 80.00 Set a sand stone 10 x 12 x 6 ins. 10 ins. in the ground for Cor. to Secs. 2-3-10 + 11 marked with 5 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

- A Juniper 8 ins. diam. bears S 50° W 68 lks. dist. marked T. 23 R. 2 Q. S., 10 B. T.
- A Pine 10 ins. diam. bears N 32° 40' E 9 lks. dist. marked T. 23 R. 2 Q. S., 2 B. T.

No other trees within limits.

Land mountainous

Soil 3rd. rate

Timber of juniper + Pine

Vegetation bunchgrass + sagebrush

Township 23

Range 2

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Along South slope of Ridge

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

79.79 Intersect N. & S. line, 50 lks. South of cor. to secs.

1-2-11 + 12 from which corner, I run

S 89° 39' W. on a true line between sections 2 & 11

Variation

14° 51'

East

39.89 Set a post 3 ft. long, 3 ins. diam. with marked stone

12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft.high, 3 $\frac{1}{2}$ ft. base around post.

from which

A Pine 10 ins. diam. bears N 36° E 54 lks. dist.

marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

79.79 The corner to sections 2-3-10 + 11

Land mountainous

Soil

3rd

rate

Timber of Juniper + Pine

Vegetation. bunchgrass + sagebrush

Township

23

Range

2

8

Gila and Salt River Meridian.

Chains

North, on a random line between Sections 2 and 3.

Variation

14° 51'

East.

Ascend.

10.00 Top of Ridge, bears *N. W. + S. E.* and descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

80.13 Intersect *N. B.* of Tp. 16 *Wks. West* of cor. to secs. *previously set by me.*

2-3-84 *ASD* from which corner, I run

S. 7' W on a true line, between sections 2 + 3

Variation

14° 51'

East.

40.13 Set a sand stone 18 x 14 x 7 ins., 12

ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *W.*

face, and raised a mound of stone alongside.

Pits

impracticable.

from which

a Pine 12 ins, diam. bears *N. S. W.* 60 *Wks. dist.*

marked $\frac{1}{4}$ *S. B. T.*

No other trees within limits.

80.13 The corner to sections 2-3-10 + 11

Land mountainous

Soil *3rd* rate

Timber of Pine + Juniper

Vegetation bunchgrass + sagebrush.

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and reversing apparatus, and found them correct.

S. C. Caff Compassman

Feb. 19th 1883.

23

Township

23

Range

2

E

Gila and Salt River Meridian.

From the corner to sections, 3, 4, 33 & 34 ^{previously set by me.}

Chains *From* North, between Sections 33 and 34.

Variation 14° 57' East.

Along West slope of Ridge

40.00 Set a sand stone 20 x 14 x 8 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits impracticable.

05.00 Top of Spur, bears N. E. + S. W. and descend.

80.00 Set a sand stone 18 x 12 x 8 ins. 12 ins. in the ground for Cor. to Secs. 27-28-33 + 34 marked with 1 notch on S. and 3 notched on E. edges and raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

Township

23

Range

2

E²⁴

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 57'$ East.

Ascend.

18.00 Top of Ridge, bears $N. \ 4^{\circ} \ S.$ and descend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

57.00 Cross Ravine, Course $S. \ 15^{\circ} \ E.$ and ascend

79.67 Intersect N. & S. line, 40 lks. North of cor. to sec.

26-27-34 from which corner, I run

$N. \ 89^{\circ} \ W.$ on a true line between sections 27 & 34

Variation $14^{\circ} 57'$ East

39.84 Set a post 3 ft. long. 3 ins. diam. with marked stone

12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.

high, $3\frac{1}{2}$ ft. base around post.

79.67 The corner to sections 27-28-33 & 34

Land mountainous

Soil 3rd rate

Timber of Pine & Juniper

Vegetation bunchgrass & sagebrush

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

North, between Sections 27 and 28.

Variation

14° 57'

East.

Descend.

40.00 Set a sand stone 12 x 8 x 6 ins., 8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *N* face, and raised a mound of stone alongside. Pits impracticable.

47.00 Head of Ravine, Course *S. W.* and ascend

78.00 Top of Ridge, bears *N. 80° W. + S. 50° E.* Land descend.

80.00 Set a sand stone 18 x 12 x 10 ins. 12 ins. in the ground for Cor. to Secs. 21-22-27 + 28 marked with 2 notches on *S.* and 3 notches on *E.* edges and raised a mound of stone alongside. Pits impracticable.

from which

A Pine 13 ins, diam. bears *N. 54° E.* 160 lks. dist. marked T. 23 R. 2 E. S. 22 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass + sagebrush

Chains

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

Variation $14^{\circ} 57'$ East.*Along North slope*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

79.93 Intersect N. & S. line, 26 lks. North of cor. to secs.

22-23-26-27 from which corner, I run

*N. $89^{\circ} 44' W.$ on a true line between sections 22 & 27*Variation $14^{\circ} 51'$ East

39.97 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on*N. face, and raised a mound of stone $1\frac{1}{2}$ ft. high,* *$3\frac{1}{2}$ ft. base around post. Pits impracticable. from which**A Pine 10 ins. diam. bears $S 30^{\circ} W$ 12 lks. dist.**marked $\frac{1}{4}$ S. B. T. No other trees within limits.*

79.93 The corner to sections 21-22-27 & 28

*Land mountainous**Soil 3rd rate**Timber of Pine & Juniper**Vegetation. bunchgrass & sagebrush*

Township

23

N Range

2

E

Gila and Salt River Meridian.

Chains

North, between Sections 21 and 22.

Variation $14^{\circ} 57'$ East.

Along E slope of Ridge

40.00 Set a sand stone $24 \times 18 \times 6$ ins., 18 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits impracticable.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 15-16-21 + 22 marked T, 23 MS. 15, on N, E, R, 2 E, S. 22 on S, E, S, 21 on S, W, and S, 16 on N, W, face with 3 notches on S, and 3 notches on E, edges, dug pits $18 \times 18 \times 12$ ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass + sagebrush

W. R. Fitzgerald

Feb. 20th 1883.

Township

23

Range

2

28

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

57.00 Cross low Sag and ascend.

80.26 Intersect N. & S. line, 13 lks. North of cor. to secs.

14° 51' 22" from which corner, I run

N 89° 37' W. on a true line between sections 15 + 22

Variation

14° 51'

East

40.13 Set a post 3 ft. long, 3 ins. diam. with marked stone.

12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. onN. face, and raised a mound of stone 1 $\frac{1}{2}$ ft. high,3 $\frac{1}{2}$ ft. base around post. - Pits impracticable.

80.26 The corner to sections 15-16-21 + 22

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass + sagebrush.

Township 23 Range 2 0
Gila and Salt River Meridian.

Chains

North, between Sections 15 and 16.

Variation $14^{\circ} 51'$ East.*Ascend.*30.00 Top of Ridge, bears *N. E. + S. W.* and descend.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
W. face, dug pits, 18 x 18 x 12 ins., N. and S. of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base around post.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone
12 ins. in the ground, for Cor. to Secs, 9-10-15 + 16
marked T, WMS, 10, on N, E, R, 2 E, S, 10
on S, E, S, 16 on S, W, and S, 9 on N, W, face
with 4 notches on S, and 3 notches on E, edges,
dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist.,
and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft. base
around post.

from which

a line 10 ins, diam. bears $S. 80^{\circ} W$ 14 lks. dist.
marked T, WMS, 2 E, S., 16 B. T.

A Pine 14 ins, diam. bears $N. 10^{\circ} E$. 84 lks. dist.
marked T, WMS, 2 E, S., 10 B. T.

No other trees within limits.

Land mountainous

Soil *3rd* rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush.

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Descend.

- 23.00 Cross Ravine, Course $N 10^{\circ} W$ and ascend
 40.00 Set temporary $\frac{1}{2}$ Sec. Cor.
 46.00 Top of Ridge, bears $N 70^{\circ} E + S 70^{\circ} W$ and descend.

50.49 Intersect N. & S. line, 52 lks North of cor. to secs.

10-11 144 ft from which corner, I run

$N 89^{\circ} 38' W$ on a true line between sections 10 & 15

Variation

14° 51'

East

- 41.25 Set a post 3 ft. long, 3 ins. diam. with marked stone
 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
 N. face, dug pits, 18 x 18 x 12 ins., E. and W. of
 post 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft.
 high, 3 $\frac{1}{2}$ ft. base around post.

50.49 The corner to sections 9-10-15 & 16

Land mountainous

Soil 3rd rate

Timber of Pine & Juniper

Vegetation bunchgrass & sagebrush.

Township

20

N Range

2

E

Gila and Salt River Meridian.

Chains

North, between Sections 9 and 10.

Variation

14° 51'

East.

Descend.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone.
 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
 W. face and raised a mound of stone 1 $\frac{1}{2}$ ft. high,
 3 $\frac{1}{2}$ ft. base around post. Pits impracticable. from which
 A Pine 20 ins, diam. bears N. 80° E. 11 lks. dist.
 marked $\frac{1}{2}$ S. B. T. No other trees within limits.

75.00 Cross Wash, 100 lks. wide, Course N. 30° W. and ascend.

80.00 Set a sand stone 30 x 24 x 8 ins. 24 ins. in
 the ground for Cor. to Secs. 3-4-9 & 10 marked
 with V notches on S. and 3 notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

from which

A Pine 20 ins, diam. bears S. 40° E. 84 lks. dist.
 marked T. S. N. R. 2 E. S., 10 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunch grass + sagebrush

Township

23

Range

2

E 32

Gila and Salt River Meridian.

Chains

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

Variation

14° 57'

East.

*Ascend.*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.55.00 *Ascend steep Ridge*79.98 Intersect N. & S. line, 10 lks North of cor. to secs.
2-3-10 + 11 from which corner, I run

N 89° 57' W. on a true line between sections 3 + 10

Variation

14° 57'

East

79.99 Set a sand stone 18 x 14 x 7 ins., 12
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable.

from which

A Pine 20 ins, diam. bears N 10° W 29 lks. dist.
marked $\frac{1}{4}$ S. B. T. No other trees within limits.

79.98 The corner to sections 3-4-9 + 10

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass + sagebrush

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Along West Stake

40.00

Set temporary $\frac{1}{4}$ Sec. Cor.79.54 Intersect N. B. of Tp. 31 1ks. West of cor. to sec.
previously set by me.~~3-4-33-4-4~~ from which corner, I run

S. 13° W. on a true line, between sections 3 & 4

Variation

14° 51'

East.

39.54

Set a sand stone 14 x 12 x 5 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W
face, and raised a mound of stone alongside. Pits
impracticable.

from which

a Pine 20 ins, diam. bears S. 15° W. 27 lks. dist.

marked $\frac{1}{4}$ S. B. T. No other trees within limits.

79.54

The corner to sections 3-4 9 & 10

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass + sagebrush.

I carefully examined the adjustments of my solar
compass to-day, particularly the latitude and revers-
ing apparatus, and found them correct.

W. R. Fitzgerald

Feb. 21st 1883.

Township

23

Range

2

O

Gila and Salt River Meridian.

From the corner to sections, 4, 5, 8, 27, 33 ^{on S. By N 1/2} previously set by me.

Chains

Run North, between Sections 32 and 33.

Variation

14° 51'

East.

Descend.

35.00 ^{Cataek} Cross Creek 100 lks. wide, Course $N 10^{\circ} W$ and ascend.

40.00 Set a sand stone 30 x 24 x 18 ins., 24 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on NW face, and raised a mound of stone alongside. Pits impracticable.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 28, 29, 32, & 33 marked T, 23 N S, 28, on N, E, R, 2 O , S. W on S, E, S, W on S, W, and S, 29 on N, W, face with 1 notch on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5 $\frac{1}{2}$ ft, dist., and raised a mound of earth 2 ft, high, 4 $\frac{1}{2}$ ft, base around post.

Land mountainous

Soil 3^{rd} rate

Timber of Pine

Vegetation. bunchgrass + sagebrush.

BOOK 442

35

Township 23 N Range 2 

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ}51'$ East.

Descend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

56.00 Cross Wash, 10 lks. wide, Course S.W. and ascend.

80.23 Intersect N. & S. line, 14 lks. South of cor. to secs.

27-28-33 from which corner, I run

S $29^{\circ}54'W$. on a true line between sections 28 & 33

Variation $14^{\circ}51'$ East

40.12 Set a sand stone $10 \times 10 \times 5$ ins., 10
 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N
 face, and raised a mound of stone alongside. Pits
 impracticable.

80.23 The corner to sections 28-29-32 & 33

Land mountainous

Soil *red* rate

Timber of Pine

Vegetation. bunchgrass + sagebrush.

Township

23

Range

2

Gila and Salt River Meridian.

Chains

North, between Sections 28 and 29.

Variation

 $14^{\circ} 51'$

East.

Ascend East slope of Spur.

~~Ascend.~~

- 40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
W. face, dug pits, 18 x 18 x 12 ins., N and S. of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base around post.
- 60.00 Top of Butte bears $N. 10^{\circ} E. + S. 10^{\circ} W.$ and descend
- 80.00 Set a post 4 ft. long, 4 ins. square. with marked
12 ins. in the ground, for Cor. to Secs. 20-21-25+29
marked T. 23 N. S. 21, on N, E, R, 2 E. S. 25
on S, E, S, 29 on S, W, and S, 20 on N, W, face
with 2 notches on S, and 4 notches on E, edges,
dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist.,
and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base
around post.

from which

A Pine 14 ins. diam. bears $S. 5\frac{1}{2}^{\circ} W. 1\frac{1}{2}$ mls. dist.
marked T. 23 N. R. 2 E. S., 29 B. T.

No other trees within limits.

Land mountainous

Soil good rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

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

Variation

14°51'

East.

Along South slope of Ridge

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

77.00 Top of Ridge, bears N 20° W. + S 20° E and descend.

80.37 Intersect N. & S. line, 12 lks. South of cor. to secs.

21-22-27 From which corner, I run

S. 89°55' W. on a true line between sections 21 + 28

Variation

14°51'

East

40.19 Set a sand stone 10 x 6 x 6 ins., 6
ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N
face, and raised a mound of stone alongside. Pits
impracticable.

80.37 The corner to sections 20-21-28 + 29

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass + sagebrush

Township

23

N. Range

2

Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation 14° 57'

East.

Ascend.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. from which
A Pine 12 ins. diam. bears $S 30^{\circ} W$. 86 lks. dist. marked $\frac{1}{2}$ S. B. T. No other trees within limits.

43.00 Top of Ridge, bears E + W and descend.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 16-17-20 + 21 marked T, $S 30^{\circ} W$. 16, on N, E, R, 2 E, S. 21 on S, E, S, 20 on S, W, and S, 17 on N, W, face with } notches on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post. from which

A Pine 12 ins. diam. bears $S 22^{\circ} W$. 160 lks. dist. marked T. $S 30^{\circ} W$. 20 S., 20 B. T.
A Pine 10 ins. diam. bears $S 64^{\circ} E$. 96 lks. dist. marked T. $S 30^{\circ} W$. 21 S., 21 B. T.
No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation.

bunchgrass + sagebrush
C. C. Gapp Comptroller Feb. 20th 1883

BOOK 442

39

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 57'

East.

Descend.

13.00 Cross Ravine, Course N. 20° E. and ascend

50.00 Top of Ridge, bears N. 30° E. + S. 30° W. and descend.

40.00 Set temporary 1/4 Sec. Cor.

80.09 Intersect N. & S. line, 50 N. & S. of cor. to secs.

N-16-21 & 21 from which corner, I run

N. 89° 47' W. on a true line between sections 16 & 21

Variation

14° 57'

East

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone,

12 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 S. on

N. face, and raised a mound of stone 1 1/2 ft. high,

3 1/2 ft. base around post. Pits impracticable.

80.09 The corner to sections 16-17-20 & 21

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation bunchgrass & sagebrush

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation

14° 51'

East.

Along East slope of Ridge.

40.00 Set a sand stone 14 x 12 x 0 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N face, and raised a mound of stone alongside. Pits

impracticable. from which
 A Pine 20 ins. diam. bears N. 10° W. 30 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 8-9-10-11-12-13-14-15-16-17 marked T, 2 N, 2 E, 2 S, 17 on S, E, S, 17 on S, W, and S, 8 on N, W, face with 4 notched on S, and 4 notched on E, edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a mound of earth 2 ft. high, 4½ ft. base around post.

from which
 A Juniper 20 ins. diam. bears N. 40° W. 77 lks. dist. marked T, 2 N, 2 E, 2 S, 5 B. T.

A Juniper 20 ins. diam. bears S. 29½° E. 74 lks. dist. marked T, 2 N, 2 E, 2 S, 10 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Pine & Juniper

Vegetation. bunchgrass & sagebrush

BOOK 442

41 Township 23 Range 2 0

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ}51'$ East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

55.00 Cross Wash, 12 lks. wide, Course $N10^{\circ}W$ and descend.

65.00 Top of spur, bears $N10^{\circ}W + S10^{\circ}E$ and descend.

79.87 Intersect N. & S. line. 7 lks North of cor. to secs.

9-10-15-16 from which corner, I run

$N89^{\circ}51'W$ on a true line between sections 9 & 16

Variation $14^{\circ}51'$ East

39.94 Set a sand stone $20 \times 10 \times 4$ ins., 15

ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N .

face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Pine 20 ins. diam. bears $S15^{\circ}E$. 30 lks. dist.

marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

79.87 The corner to sections 8-9-10-11

Land mountainous

Soil 3rd rate

Timber of Pine & Juniper

Vegetation. bunchgrass & sagebrush

Township

23

Range

2

E 42

Gila and Salt River

Meridian.

Chains

North, between Sections 8 and 9.

Variation

14° 51'

East.

Over high rolling surface

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone

12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
 W. face, dug pits, 18 x 18 x 12 ins., N and S. of
 post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
 high, $3\frac{1}{2}$ ft. base around post.

from which

A Juniper 10 ins. diam. bears N 30° W. 3/4 lks. dist.
 marked $\frac{1}{2}$ S. B. T. No other trees within limits.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone
 12 ins. in the ground, for Cor. to Secs, ~~1~~ 5-8 + 9
 marked T, 23 N. S. + , on N, E, R, 2 S. 9
 on S, E, S, 8 on S, W, and S, 5 on N, W, face
 with 5 notches on S, and 4 notches on E, edges,
 dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist.,
 and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base
 around post.

from which

A Pine 20 ins, diam. bears S. 39° E. 6 lks. dist.
 marked T. 23 N. R. 2 S., 9 B. T.

A Pine 18 ins, diam. bears S. 35° W. 10 lks. dist.
 marked T. 23 N. R. 2 S., 8 B. T.

No other trees within limits.
 Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

Township

23

Range

2

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 57'

East.

Descend.

12.00 Cross Wash, 30 lks. wide, Course N 10° W and ascend.

30.00 Top of Spur, bears N. 20° W. + S. 20° E and descend.

40.00 Set temporary 1/2 Sec. Cor.

79.63 Intersect N. & S. line, 20 lks. North of cor. to secs.

3-4-9 + 10 from which corner, I run

N 89° 57' W. on a true line between sections 4 + 9

Variation

14° 51'

East

79.82 Set a post 3 ft. long. 3 ins. diam. with marked stone
12 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 S. on
N. face, dug pits, 18 x 18 x 12 ins., E. and W. of
post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft.
high, 3 1/2 ft. base around post. from which

A Pine 10 ins. diam. bears S 54° E. 27 lks. dist.

marked 1/2 S. B. T. No other trees within limits.

79.63 The corner to sections 4-5-8 + 9

Land mountainous

Soil good rate

Timber of Pine

Vegetation. bunchgrass + sagebrush.

Township 23

Range 2

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 57'

East.

Descend.

3400 Cross Wash, 45 lks. wide, Course N.W. and ascend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.80 Intersect N.B. of Tp. 20 lks. East of cor. to secs.
previously set by me.
4532 + 33 from which corner, I run

S 9' E on a true line, between sections 4 + 5

Variation

14° 51'

East.

39.80 Set a sand stone 20 x 10 x 9 ins., 15

ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W.

face, and raised a mound of stone alongside.

Pits

impracticable.

from which

A Pine 20 ins. diam. bears S 40° E 20 lks. dist.

marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

79.80 The corner to sections 4-5-8-9

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass + sagebrush.

I carefully examined the adjustments of my solar
compass to-day, particularly the latitude and revers-
ing apparatus, and found them correct.

S. C. C. app. Comptroller

Feb. 21st 1883

Township

23

Range

R. 2 E

Gila and Salt River Meridian.

From the corner to sections, 5, 6, 31 & 32 ^{on S. line of 70} previously set by me.
Chains *run* North, between Sections 31 and 32.

Variation

14° 51'

East.

Descend. East slope of Ridge

40.00

Set a sand stone 18 x 6 x 6 ins., 2 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits

impracticable.

69.00

^{Catach} Cross. Creek 120 lks. wide, Course $N 60^{\circ} W$ and ascend.

80.00

Set a sand stone 10 x 12 x 6 ins. 10 ins. in the ground for Cor. to Secs. 29-30-31 & 32 marked with / notch on S. and V notched on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Pine 8 ins, diam. bears S. 25° E 110 lks. dist. marked T. 23 R. 2 E. S., 32 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Pine & Juniper

Vegetation. bunchgrass & sagebrush

Township

23

Range

2

8

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 51'$ East.

Descend.

8.00 Cross Wash, 10 lks. wide, Course $S. 40^{\circ} W$ and ascend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

56.00 Top of Spur, bears $N. + S.$ and descend.

79.74 Intersect $N. \& S.$ line, 9 lks South of cor. to secs.

28-2902 from which corner, I run

$S 89^{\circ} 56' W.$ on a true line between sections 29 + 32

Variation $14^{\circ} 51'$ East

39.87 Set a post 3 ft. long. 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
 $N.$ face, dug pits, 18 x 18 x 12 ins., $E.$ and $W.$ of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base around post.

79.74 The corner to sections 29-30-31 + 32

Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

W. C. Fitzgerald

Feb. 23rd 1883

Township

22

Range

2

E

Gila and Salt River

Meridian.

Chains

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

Variation $14^{\circ}57'$

East.

Descend.

^{Caterach}
Cross Creek19.00 100 Yds. wide, Course $N 20^{\circ} W$.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.55.00 ^{Caterach}
Cross Creek 300 Yds. wide, Course $S 60^{\circ} W$ and ascend.79.16 Intersect $W. B.$ of Tp. 22 Yds. South of cor. to secs.^{previously set by me.}
25-30-31-36 from which corner, I run $S 89^{\circ} 51' E$ on a true line, between sections 30 + 31Variation $14^{\circ} 57'$ East.89.16 Set a sand stone $14 \times 12 \times 8$ ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N

face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Pine 13 ins. diam. bears $N 20^{\circ} W$ 94 Yds. dist.marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

79.16 The corner to sections 29-30-31 + 32

Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush.

S. C. Capp Comptroller

Feb. 22nd 1883

Township 23 Range 2 E

Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation $14^{\circ} 51'$ East.

Ascend.

21.00 Top of Spur, bears $N. 6^{\circ} + S. W.$ and descend.40.00 Set a sand stone $12 \times 8 \times 6$ ins., 8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N face, and raised a mound of stone alongside. Pits impracticable.80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 19-20-29-30 marked T, $N. W. S.$ 20, on N, E, R, 2 Q , S. 29 on S, E, S, 30 on S, W, and S, 19 on N, W, face with 2 notches on S, and 5 notches on E, edges, dug pits $18 \times 18 \times 12$ ins, in each Sec., $5\frac{1}{2}$ ft, dist., and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.

from which

A Pine 10 ins, diam. bears $N. 20^{\circ} W$ 110 kts. dist. marked T. $N. W. R.$ 2 Q , S., 19 B. T.A Pine 8 ins, diam. bears $N. 20\frac{1}{2}^{\circ} E$ 24 kts. dist. marked T. $N. W. R.$ 2 Q , S., 20 B. T.

No other trees within limits.

Land mountainous

Soil red rateTimber of Quail & JuniperVegetation Bunch grass & Sagebrush

Township

23

N. Range

2

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 57'

East.

Ascend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.47.50 Top of Spur, bears $N 60^{\circ} E$ & $S 60^{\circ} W$ and descend.

79.85 Intersect N. & S. line. 18 lks North of cor. to secs.

20-21-28-29 from which corner, I run

 $N 59^{\circ} 52' W$ on a true line between sections 20 + 29

Variation

14° 57'

East

39.98 Set a post 3 ft. long. 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
N. face, dug pits, 18 x 18 x 12 ins., E. and W. of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base around post.

79.85 The corner to sections 19-20-29+30

Land mountainous

Soil 3rd. rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush.

W. A. Fitzgerald

Feb. 22nd 1883

Township 23

N. Range 2

E. 50

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 51'$ East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.53.00 Cross Wash, 10 lks. wide, Course $S 20^{\circ} W$ and ascend.79.04 Intersect W. B. of Tp. 7 lks. North of cor. to secs.
previously set by me.
19-20-29-30 from which corner, I run $N 89^{\circ} 57' E$ on a true line, between sections 19 + 30Variation $14^{\circ} 51'$ East.

39.04 Set a post 3 ft. long, 3 ins. diam. with marked stone

12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. onN. face, dug pits, 18 x 18 x 12 ins., E. and W. of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base around post.

from which

A Pine 3 ins. diam. bears $N 25^{\circ} W$ 92 lks. dist.marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

79.04 The corner to sections 19-20-29-30

Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation bunchgrass + sagebrush

S. C. Capp Comptroller

Feb. 22nd 1883

51 Township 23 Range 2 E

Gila and Salt River Meridian.

Chains North, between Sections 19 and 20.
Variation $14^{\circ} 57'$ East.

Descend.

40.00 Cross Ravine, Course West and ascend

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.

44.00 Top of Ridge, bears $N. 50^{\circ} W. + S. 50^{\circ} E$ and descend.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 17-18-19 + 20 marked T. 23 N.S. 17, on N, E, R, 20 on S, E, S, 19 on S, W, and S, 18 on N, W, face with 3 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft, dist., and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.

from which a Pine 3 ins, diam. bears $N. 50^{\circ} E$ 180 yds. dist. marked T. 23 N.R. 20 S., 17 B. T.
No other trees within limits.

Land mountainous

Soil $\frac{1}{2}$ red rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

Township

23

Range

2

E 52

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Descend.

- 10.00 Head of Ravine, Course $N 20^{\circ} E$ and ascend
- 30.00 Top of Spur, bears $N + S$ and descend.
- 40.00 Set temporary $\frac{1}{2}$ Sec. Cor.
- 47.60 Head of Ravine, Course $N 10^{\circ} W$ and ascend
- 69.00 Top of Ridge, bears $N 20^{\circ} W + S 20^{\circ} E$ and descend.
- 80.12 Intersect N. & S. line, 5 lks. South of cor. to secs.
16-17-20+21 from which corner, I run
 $S 89^{\circ} 58' W$ on a true line between sections 17 + 20
Variation 14° 51' East
- 40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
N. face, dug pits, 18 x 18 x 12 ins., E. and W. of
post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
high, $3\frac{1}{2}$ ft. base around post. from which
A Pine 14 ins. diam. bears $N 30^{\circ} E$ 68 lks. dist.
marked $\frac{1}{2}$ S. B. T. No other trees within limits.
- 80.12 The corner to sections 17-18-19 + 20
Land mountainous
Soil 3rd rate
Timber of Pine & Juniper
Vegetation. bunchgrass + sagebrush
W. R. Fitzgerald Feb. 22nd 1883

Township 22 N. Range 2 E.
 Gila and Salt River Meridian.

Chains West, on a random line between Sections 18 and 19,
 Variation $14^{\circ} 51'$ East.

Ascend.

20.00 Top of Ridge, bears $N. 70^{\circ} W. + S. 70^{\circ} E$ and descend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

78.68 Intersect *W. B. of Tp. 28* 1ks North of cor. to secs.
 previously set by me.
 $N. 78-19 + 2 + 4$ from which corner, I run

$N. 89^{\circ} 48' E$ on a true line, between sections 8 + 19
 Variation $14^{\circ} 51'$ East.

38.68 Set a sand stone $12 \times 12 \times 4$ ins., 8
 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on *N.*
 face, and raised a mound of stone alongside. Pits
 impracticable. from which

A Pine 14 ins, diam. bears $N. 28^{\circ} E$ 75 lks. dist.
 marked $\frac{1}{2}$ S. B. T. No other trees within limits.

78.68 The corner to sections 17-18-19 + 20

Land mountainous

Soil *3rd* rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

S. C. Cass Comptroller

Feb. 22nd 1853

Township 23 Range 2

Gila and Salt River Meridian.

Chains North, between Sections 17 and 18.

Variation $14^{\circ} 51'$ East.

Descend.

40.00 Set a sand stone $20 \times 10 \times 4$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits impracticable.

from which
A Juniper 20 ins. diam. bears $N 10^{\circ} W$ 29 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

30.00 Cross Wash, 20 lks. wide, Course NW and ascend.

30.00 Set a sand stone $24 \times 10 \times 5$ ins. 18 ins. in the ground for Cor. to Secs. 7-8-17-18 marked with 4 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which
A Juniper 20 ins. diam. bears $N 30^{\circ} W$ 30 lks. dist. marked T. 23 N.R. 2 C.S., 7 B. T.

A Juniper 20 ins. diam. bears $S 10^{\circ} W$ 23 lks. dist. marked T. 23 N.R. 2 C.S., 18 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush.

Township

23

Range

2

6

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Ascend.

33.00

Top of Ridge, bears N 20° W. Ascend and descend.

40.00

Set temporary 1/4 Sec. Cor.

80.27

Intersect N. & S. line, 47 lbs South of cor. to secs.

8-9-16-17 from which corner, I run

S 89° 41' W. on a true line between sections 8 + 17

Variation

14° 51'

East

40.14

Set a post 3 ft. long, 3 ins. diam. with marked stone

12 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 S. on

N. face, dug pits, 18 x 18 x 12 ins., E. and W. of

post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft.

high, 3 1/2 ft. base around post.

80.27

The corner to sections 7 8-17 + 18

Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation bunchgrass + sagebrush

W. A. Fitzgerald

Feb. 22nd 1883

Township 23 Range 2 E

Gila and Salt River Meridian.

Chains West, on a random line between Sections 7 and 18.
 . Variation 14° 57' East.

Descend.

40.00 Cross Wash, 20 lks. wide, Course N 20° W and ascend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

78.19 Intersect N B. of Tp. 13 lks. North of cor. to secs.
 previously set by me.
7-12-13 & 18 from which corner, I run

N 89° 54' on a true line, between sections 7 & 18
 Variation 14° 57' East.

38.19 Set a sand stone 10 x 10 x 8 ins., 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable. from which

A Juniper 12 ins. diam. bears N 29° W 4 lks. dist.
 marked $\frac{1}{4}$ S. B. T. No other trees within limits.

78.19 The corner to sections 7-8-17 & 18

Land mountainous

Soil 3rd rate

Timber of Pine & Juniper

Vegetation bunchgrass & sagebrush

S. C. Capps Compademan

Feb. 22nd 1883

Township

23

Range

2

0

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation

4° 51'

East.

Ascend.

37.00 Top of Ridge, bears N. W. + S. E. and descend.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone 12 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base around post.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 5-6-7+8 marked T. 23 N. S. 5, on N, E, R, 20, S. 8 on S, E, S, 7 on S, W, and S, 6 on N, W, face with 5 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5 1/2 ft, dist., and raised a mound of earth 2 ft, high, 4 1/2 ft, base around post.

from which

1 Juniper 18 ins. diam. bears N 40 E 80 lks. dist. marked T. 23 N. 2 E. S., 5 B. T.

2 Juniper 14 ins. diam. bears N 29 W 60 lks. dist. marked T. 23 N. 2 E. S., 6 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Juniper + Pine

Vegetation. bunchgrass + sagebrush.

Township

23

Range

2

Gila and Salt River Meridian.

Chains

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

Variation

 $14^{\circ} 51'$

East.

Ascend.

20.00 Top of Spur, bears $N. 20^{\circ} E. 20$ and descend.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

50.45 Intersect N. & S. line, 27 lks South of cor. to secs.

4-5-8-9 from which corner, I run

 $S. 74^{\circ} 48' W.$ on a true line between sections 5 & 8

Variation

 $14^{\circ} 51'$

East

40.23 Set a post 3 ft. long, 3 ins. diam. with marked stone

12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{2}$ S. onN. face, dug pits, 18 x 18 x 12 ins., E and W. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.high, $3\frac{1}{2}$ ft. base around post.

from which

a Pine 20 ins. diam. bears $N. 11^{\circ} W.$ 27 lks. dist.marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

50.45 The corner to sections 4-5-8-9

Land mountainous

Soil 3rd rate

Timber of Pine

Vegetation. bunchgrass & sagebrush

I carefully examined the adjustments of my solar compass to-day, particularly the latitude and elevating apparatus, and found them correct.

W. A. Fitzgerald Feb. 22nd 1883

Township 23 Range 2 E

Gila and Salt River Meridian.

Chains

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

Ascend.

Variation

14° 51'

East.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

52.00 Top of Ridge, bears N. W. + S. E. and descend.
 76.00 Cross Wash, 20 ²⁰ fms wide, course N. 10° W. and ascend.
 78.40 intersect N. B. of Tp. 37 1/2 fms. South of cor. to secs.
 previously set by me.
 1-6-7 + 12, from which corner, I run

89.44 on a true line, between sections 6 + 7

Variation

14° 51'

East.

88.40 Set a sand stone 10 x 10 x 4 ins., 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable. from which

A Juniper 14 ins. diam. bears N. 10° W. 73 fms. dist.
 marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

78.40 The corner to sections 6-7-8

Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation. bunchgrass + sagebrush

Township

23

Range

2

60

Gila and Salt River Meridian.

Chains

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

Variation

14° 51'

East.

Descend.

34.00 Cross Wash, 8 lks. wide Course N 40° E and ascend.

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

80.24 Intersect N.B. of Tp. 8 lks. East of cor. to secs.

5-6-37+32 ^{previously set by me.} from which corner, I run

S 3' E on a true line, between sections 5+6

Variation

14° 51'

East.

40.24 Set a sand stone 10 x 10 x 4 ins., 10

ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on W.

face, and raised a mound of stone alongside.

Pits

impracticable.

80.24 The corner to sections 5-6-7+8

Land mountainous

Soil 3rd. rate

Timber of Pine + Juniper

Vegetation bunchgrass + sagebrush

I carefully examined the adjustments of my solar
com. ass to-day, particularly the latitude and revers-
ing apparatus, and found them correct.

S. B. Capps Comptroller

Feb. 22nd 1883

GENERAL DESCRIPTION.

The land in this Township
is mostly mountainous
The soil is generally 3rd rate.
The vegetation consists of
sagebrush and bunchgrass and
Timber of Pine + Juniper
The Township is watered by Caterack
Creek and is well adapted to
grazing purposes.

For Final Order see Book No 15

BOOK 442

62

U. S. Surveyor General's Office,

Tucson, Arizona, Feb'y. 25. 1884

The foregoing Field Notes of the Survey of the

Subdivision Lines of
Townships 53 North
Range 2 East

Of the Gila and Salt River Base and Meridian, Arizona, executed by

W. R. Fitzgerald
Deputy Surveyor, under his contract of the 27th,

day of July, 1882, having been

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

Royal Johnson
Surveyor General.