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*Completed* ~~NO~~

*W.H.*

Deputy Surveyor.

**T.** ..... **R.** .....

Gila and Salt River Meridian.

*No-34*

# Field Notes

OF

THE SUBDIVISION LINES OF

Township ..... Range *30* .....

Gila and Salt River Meridian.

BY

*W.H. ...* Deputy Surveyor.

Under his Contract of ..... 1880

Survey Commenced *September 0* 1883

Survey Completed *September 13* 1883

*Platted,  
Copied for Washington,  
Copied for Register,*

*No 34*

A. J. LEARY,  
Printer, Publisher and Stationer,  
402-404 Sansome Street, S. F.

**34**

*W. R. Fitzgerald* Deputy Surveyor.

**T.** *5 N.* **R.** *30 E.*

Gila and Salt River Meridian.

*No-34*

**Field Notes**

OF

THE SUBDIVISION LINES OF

Township *5 N.* Range *30 E.*

Gila and Salt River Meridian.

BY

*W. R. Fitzgerald* Deputy Surveyor.

Under his Contract of *July 22.* 188 *2*

Survey Commenced *September 6.* 188 *3*

Survey Completed *September 13.* 188 *3*

*Platted,  
Copied for Washington,  
Copied for Register,*

1A

Township 5 North Range 30 East

S. & S. R. B. & C. Meridian.

I N D E X .

6	60	5	44	4	33	3	22	2	11	1
59		53		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
50		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.*

Township..... Range.....

BOOK 34

16

.....Meridian.

For preliminary  
notes see book A. 1.

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

Township 5 N Range 30 E

Gila and Salt River Meridian.

(See previous page.)

Chains

*Standard*  
From the Corner to Sections 1-2, 35 & 36 on the South boundary  
*previously set by me.*  
I run

North, between Sections 35 and 36.

Variation 14° 12' East.

*Descend.*

25.00 Cross Ravine, Course N and ascend  
40.00 Set a lava stone 14 x 10 x 4 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. from which

A Fir 12 ins. diam. bears S 10° W 115 lks. dist:  
marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

70.00 Top of Spur, bears S 60° W N 60° E, and descend.

10.00 Set a post 4 ft. long, 4 ins. square, with marked stone  
12 ins. in the ground, for Cor. to Secs. 25, 26, 35, 36  
marked T, S, N, S, 20 on N, E, R, 30 E, S, 30  
on S, E, S, 35 on S, W, and S, 30 on N, W, face  
with / notch on S, and / notch on E, edges,  
aug 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.

A Fir 10 ins. diam. bears N 20° W 58 lks. dist:  
marked T, S, N, R, 30 E, S, 20 B. T.

No other trees within limits.

Land mountainous.

Soil 3<sup>rd</sup> rate Timber of pine for cakes.  
Vegetation grass.

Township 5 N Range 31 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 25 and 26. Variation 11° 12' East.

Ascend.

10.00 Top of Spur, bears S. 15° W. 115' and descend.

40.00 Set temporary 1/2 Sec. Cor.

79.64 Intersect E. B. of Tp. 10 lks. S. of cor. to secs. previously set by me. from which corner, I run

S. 59° 53' W. on a true line, between sections 25 & 36 Variation 11° 9' East.

39.82 Set a lava stone 10 x 9 x 6 ins., 10 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 on face, and raised a mound of stone alongside. Pits impracticable. from which

A Fir 24 ins. diam. bears N. 30° E. 71 lks. dist: marked 1/2 S. B. T. No other trees within limits.

79.64 The corner to sections 25, 26, 35 & 36

Land mountainous

Soil 9<sup>mo</sup> & 3<sup>rd</sup> rate

Timber of pine, fir, aspen, spruce.

Vegetation grass.

Township 0 N Range 30 E

## Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation  $11^{\circ} 12'$  East.

Descend.

40.00 Set a Java stone  $11 \times 10 \times 5$  ins., 8 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on face, and raised a mound of stone alongside. Pits impracticable. *milow pag bears* from which  
 A Fir 20 ins. diam. bears  $N. 30^{\circ} W.$  31 lks. dist: marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

80.00 Set a Java stone  $24 \times 9 \times 5$  ins. 18 ins. in the ground for Cor. to Secs. 23, 24, 25 & 26 marked with notches on S. and / notch on E. edges and raised a mound of stone alongside. Pits impracticable.  
 from which  
 A Fir 24 ins. diam. bears  $N. 30^{\circ} E.$  42 lks. dist: marked T. 5 N, R. 30 E, S., 24 B. T.  
 A Fir 20 ins. diam. bears  $S. 15^{\circ} W.$  57 lks. dist: marked T. 5 N, R. 30 E, S., 26 B. T.

No other trees within limits. 012

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

Land mountainous

Soil  $3^{\text{rd}}$  rateTimber of *pine oak* etc.Vegetation. *grass.*

Township 5 N Range 30 EGila and Salt River Meridian.

Chains

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

Variation 14° 12' East.

Descend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.80.03 Intersect E. B. of Tp. 9 lks. N, of cor. to secs.  
previously set by me.  
19, 21, 25 & 30 from which corner, I run

N. 89° 56' W. on a true line, between sections 24 &amp; 25

Variation 11° 9' East.40.01 Set a lava stone 11 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. from whichA Fir 24 ins. diam. bears S. 20° E. 2 1/2 lks. dist:  
marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

80.03 The corner to sections 23, 24, 25 &amp; 26

Land mountainous

Soil 30<sup>0</sup> rate

Timber of pine, fir, aspen, oak &amp;c.

Vegetation. grass.



## Gila and Salt River Meridian.

Chains

North, between Sections 23 and 24.

Variation  $111^{\circ} 12'$  East.

Descend.

40.00

Set a Java stone  $14 \times 10 \times 2\frac{1}{2}$  ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on face, and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 90 ins diam. bears  $S. 14^{\circ} E.$  34 lks. dist. marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

80.00

Set a Java stone  $20 \times 10 \times 11$  ins. 15 ins. in the ground for Cor. to Secs. 13, 14, 23 & 24 marked with 3 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 14 ins diam. bears  $N. 40^{\circ} E.$  19 lks. dist. marked T. 5 N. R. 30 E.S., 13 B. T.

A Yellow Pine 19 ins diam. bears  $S. 45^{\circ} W.$  36 lks. dist. marked T. 5 N. R. 30 E.S., 23 B. T.

No other trees within limits.

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, fir, oak,

Vegetation. Grass.

Township 5 N Range 30 EGila and Salt River Meridian.

Chains

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

Variation 14° 12' East.Ascend. gradually.40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.50.00 Top of Spur, bears S. & N., and descend.80.27 Intersect E. B. of Tp. 26 lks. N. of cor. to secs.  
previously set by me.  
p. 18. 19 & 21 from which corner, I runN. 87° 49' W. on a true line, between sections 13 & 21Variation 11° 9' East.

40.13

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

2 oak  $1\frac{1}{2}$  ins. diam. bears S. 50° W. 1/5 lks. dist.marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

80.27

The corner to sections 13, 14, 23 &amp; 24

land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rateTimber of pine, oak, fir, aspen &c.Vegetation. grass.

## Gila and Salt River Meridian.

Chains

North, between Sections 13 and 14.

Variation  $11^{\circ} 12'$  East.

Over level land

40.00

Set a lava stone  $13 \times 11 \times 8$  ins., 8 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{2}$  on W. face, and raised a mound of stone alongside. Pits impracticable.

from which  
A Pine 36 ins. diam. bears  $N 40^{\circ} E$  20 lbs. dist. marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

47.00

Leave Timber, clear N. E. S. W.

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, 5 N. S. 12, on N, E, R, 30 E, S. 13 on S, E, S, 14 on S, W, and S, 71 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.

Lame level.

Soil 7<sup>th</sup> & 2<sup>nd</sup> rate

Timber of pine, oak, cedar &amp;c.

Vegetation. grass.

Township B N Range 30 E

Gila and Salt River Meridian.

Chains

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

Variation 11° 12' East.

Over level land

10.00

Ascend.

20.00

Enter Timber, bears N. & S.

28.00\*

Top of Spur, bears N. & S. and descend.

39.00

Leave Timber, bears N. & S.

40.00

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

42.00

Enter Flat.

50.00

Cross Creek 1/2 bears N. & S.

75.00

Cross Creek 1/2 bears N. & S. Course S. 80° E.

Coeman settles on the  $\frac{1}{2}$  of the  $\frac{1}{4}$  and on the  $\frac{1}{2}$  of the  $\frac{1}{4}$  of Sec. 12

79.95

Intersect E. B. of Tp. 13 1/2 lks. 1/2 of cor. to secs. 12, 13 & 18 from which corner, I run

S. 89° 54' W. on a true line, between sections 12 & 13

Variation 11° 9' East.

39.99  
XIII

Set a sand stone 10 x 11 x 8 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. from which

A Pine 4 1/2 ins, diam. bears N. 5° W. 1 1/8 lks. dist. marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

79.98

The corner to sections 11, 12, 13 & 14 land level. rolling.

Soil 1/2 rate

Timber of pine, oak, cedar &c.

Vegetation. grass.

Township 5 N. Range 36 E.Gila and Salt River Meridian.

Chains

North, between Sections 11 and 12.

Variation  $11^{\circ} 12'$ 

East.

*One fine level valley.*

46.00

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.

49.57

Cross Creek ( lks wide, Course E.

53.39

Cross Road, bears, E. &amp; W.

Leave Flat bears E. &amp; W. and around.

58.55

Cross Fence bears, N. E. &amp; S. W.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone  
12 ins. in the ground, for Cor. to Secs, 1, 2, 11 & 12  
marked T. 5 N. S. 1 = , on N, E, R, 30 S., S. 12  
on S, E, S, 11 on S, W, and S, 12 on N, W, face  
with 5 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 30 ins, diam. bears  $S. 40^{\circ} E.$  60 lks. dist.  
marked T. 5 N. R. 30 E. S., 12 B. T.  
No other trees within limits.

Land level. &amp; rolling.

Soil 1<sup>st</sup> rate.

Timber of pine, fir, oak etc.

Vegetation. grass.

Township S. 1. N. Range 31 E.Gila and Salt River Meridian.

Chains

East, on a random line between Sections 11 and 12.

Variation  $14^{\circ} 12'$  East.

Ascend.

20.00

Cross Fence bears, N. 30. E.

40.00

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

60.00

Cross Ravine, Course  $S. 20^{\circ} W.$  and ascend

78.54

Intersect C. B. of Tp, 110 lks. S. of cor. to sec.  
previously set by me.

1. C. from which corner, I run

 $S. 89^{\circ} 42' W.$  on a true line, between sections 11 & 12Variation  $11^{\circ} 9'$  East.

39.92

Set a Sand stone  $13 \times 12 \times 10$  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.A Pine 4 ins, diam. bears N. 80. E. 27 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.An Oak 20 ins. diam. bears  $S. 75^{\circ} W.$  37 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

78.81

The corner to sections 11, 12, 11 &amp; 12.

Lumber rolling.

Soil 1<sup>st</sup> & 2<sup>nd</sup> rate

Timber of

Vegetation.

pine fir oak  
grass

Sept. 6. 1883

Gila and Salt River Meridian.

Chains North, on a random line between Sections 1 and 2.  
 Variation  $17^{\circ} 13'$  East.

*Ascend.*

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

80.21 Intersect N. B. of Tp. 13 lks. W. of cor. to secs.  
 previously set by me.  
 12.33  $\pm$  30 from which corner, I run

16' W. on a true line, between sections 1 & 2  
 Variation  $17^{\circ} 12'$  East.

40.21 Set a Sand stone 13 x 11 x 8 ins., 8  
 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.

80.21 The corner to sections 1, 2, 11 & 12

Land rolling.

Soil 1<sup>st</sup> & 2<sup>nd</sup> rate

Timber of pine, oak etc.

Vegetation. grass

Township 5 N Range 30 E

Gila and Salt River Meridian.

Chains *Standard*  
From the Corner to Sections ~~23~~ 34 & 35 on the South boundary  
*previously set by me.*  
1 run

North, between Sections 34 and 35.

Variation 14° 12' East.

*Descend.*

24.00 Cross Brook. 12 lks. wide, Course S. E.  
40.00 Set a *Sava* stone 16 x 5 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 Fir 10 ins. diam. bears S. 20° W. 37 lks. dist:  
marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

50.00 Top of Spur, bears S. 60° W. or N. 60° E and descend.

76.00 Cross Brook. 4 lks. wide. Course S. W.

80.00 Set a *Sava* stone 12 x 10 x 4 ins. 10 ins. in  
the ground for Cor. to Secs. 20, 21, 31 & 35 marked  
with 1 notch on S. and 2 notches on E. edges and  
raised a mound of stone alongside. Pits impracticable.

A Yellow Pine 24 ins diam. bears S. 40° W. 08 lks. dist.  
marked T. S. N. R. 30 E. S., 31 B. T.  
No other trees within limits.

Land mountainous

Soil 1<sup>st</sup> & 2<sup>nd</sup> rate

Timber of pine, fir, oak, aspens.

Vegetation grass.



Gila and Salt River Meridian.

Chains East, on a random line between Sections 26 and 35.  
Variation 14° 12' East.

Descend.

14.25 Cross Creek 5<sup>th</sup> lks. wide, Course S. W. and ascend.

40.00 Set temporary 1/2 Sec. Cor.

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

26, 27, 32 & 34 from which corner, I run

S. 89° 24' W. on a true line between sections 26 & 35

Variation 11° 12' East

40.22 Set a Lava stone 14 x 10 x 4- ins., 10

ins. in the ground, for 1/2 Sec. Cor., marked 1/2 on N.

face, and raised a mound of stone alongside. Bits

impracticable.

from which

A Quaternary 10 ins diam. bears S. 20° W. 19 lks. dist.

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

80.45 The corner to sections 26, 27, 32 & 35

Lava rolling.

Soil 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, fir, oak etc

Vegetation. grass

Township 5 N Range 30 EGila and Salt River Meridian.

Chains

North, between Sections 26 and 27.

Variation  $14^{\circ} 12'$  East.*Ascend.*

- 30.00 Top of Spur, bears  $S. 6^{\circ} E. N. W.$  and descend.
- 40.00 Set a lava stone  $18 \times 11 \times 6$  ins., 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{2}$  on  $N.$  face, and raised a mound of stone alongside. Pits impracticable. from which
- A Fir  $11$  ins. diam. bears  $S. 10^{\circ} E.$   $11$  lks. dist. marked  $\frac{1}{2}$  S. B. T. No other trees within limits.
- 47.00 Cross Ravine, Course  $S. E.$
- 80.00 Set a lava stone  $14 \times 8 \times 4$  ins. 10 ins. in the ground for Cor. to Secs. 22, 23, 26 & 27 marked with 2 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable. from which
- A Yellow Pine 20 ins diam. bears  $N. 20^{\circ} E.$   $67$  lks. dist. marked  $T. 5 N. R. 30 E. S., 23 B. T.$
- A Yellow Pine 30 ins diam. bears  $S. 20^{\circ} W.$   $24$  lks. dist. marked  $T. 5 N. R. 30 E. S., 27 B. T.$
- No other trees within limits.
- Land mountainous
- Soil  $2^{\text{nd}}$  &  $3^{\text{rd}}$  rate
- Timber of pine, fir, oak, aspen &c.
- Vegetation. grass,

Township

5 N

Range

30 E

## Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 12'$  East.

Descent.

10.00 Head of Brook Course S.

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

80.10 Intersect N. &amp; S. line, 34 lks. S. of cor. to secs.

23, 24, 25 &amp; 26 from which corner, I run

S.  $89^{\circ} 15' W.$  on a true line between sections 23 & 26Variation  $14^{\circ} 12'$  East

40.08

Set a lava stone  $14 \times 10 \times 11$  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.

from which  
A Fir 20 ins. diam. bears S.  $10^{\circ} W.$  32 lks. dist. marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

80.10.

The corner to sections 22, 23, 26 &amp; 27

Land rolling.

Soil  $1^{\text{st}}$ ,  $2^{\text{nd}}$ ,  $3^{\text{rd}}$  rate

Timber of pine, fir, oak, cedar &amp;c.

Vegetation. grass

Township 0 C N Range 30 0

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation 11° 12' East.

Ascend.

30.00  
40.00

Top of Ridge bears N. 50° E. 1/2 Sec. land descend.

Set a lava stone 10 x 8 x 6 ins., 10 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 on face, and raised a mound of stone alongside. Pits impracticable.

from which

A Fir 25 ins. diam. bears N. 10° W. 3 lks. dist: marked 1/2 S. B. T. No other trees within limits.

80.00

Set a lava stone 20 x 10 x 11 ins. 15 ins. in the ground for Cor. to Secs. 14, 15, 22, 23 marked with 2 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Fir 7 ins. diam. bears S. 10° E. 5 1/2 lks. dist: marked T. 5 N. E. 30 E. S., 23 B. T.

A Fir 10 ins. diam. bears N. 30° W. 16 lks. dist: marked T. 5 N. E. 30 E. S., 15 B. T.

No other trees within limits.

Land mountainous

Soil st<sup>o</sup> rate

Timber of pine, fir, oak &c.

Vegetation. grass.

Gila and Salt River Meridian.

Chains

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

Variation  $11^{\circ} 12'$  East.

Descend. gradually.

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

5000 Cross Brook. 13 lks. wide, Course N.  $20^{\circ}$  E.

6750 Cross Brook. 12 lks. wide, Course N.

7990 Intersect N. & S. line, 11 lks. S. of cor. to secs.

13. 14. 22 & 23 from which corner, I run

S.  $89^{\circ} 57'$  W. on a true line between sections. 14 & 23

Variation  $11^{\circ} 12'$  East

3995 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 Yellow Pine 20 ins diam. bears S.  $30^{\circ}$  W. 118 lks. dist.

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

No other trees within limits.

7990 The corner to sections 14, 15, 22 & 23

land rolling.

Soil  $70\frac{1}{2}$  &  $2^{\circ}$  rate

Timber of pine, fir, oak, cedar, etc.

Vegetation. grass.

Township 3 Range 1

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation 11° 12' East.

Descend.

40.00

Set a lava stone 11 x 12 x 12 ins., 10 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on face, and raised a mound of stone alongside. Pits impracticable.

A Yellow Pine 30 ins diam. bears 120° E. 6 kts. dist. marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

80.00

Set a granite stone 15 x 12 x 11 ins. 12 ins. in the ground for Cor. to Secs. 10, 11, 14 & 15 marked with 11 notches on S. and 2 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

from which  
An Oak 10 ins. diam. bears 131° E. 13 kts. dist. marked T. 3 N. R. 30 E. S., 14 B. T.

No other trees within limits.

Land rolling.

Soil 3<sup>rd</sup> rate

Timber of pine, fir, oak, aspen &c.  
Vegetation. grass.

Township 0 N. Range 30 E.

## Gila and Salt River Meridian.

Chains

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

Variation  $141^{\circ} 12'$  East.*Descend.*40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

72.67 Intersect N. &amp; S. line, 32 lks. N. of cor. to sec.

N. 12. 13 &amp; 14 from which corner, I run

N.  $89^{\circ} 46' W.$  on a true line between sections 11 & 14Variation  $141^{\circ} 12'$  East

39.83 Set a Sand stone 12 x 10 x 3 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.

from which

a Yellow Pine 20" ins diam. bears N.  $47^{\circ} E.$  39 lks. dist.marked  $\frac{1}{4}$  S. B. T.

No other trees within limits.

72.67 The corner to sections 10, 11, 14 &amp; 15

is rolling.

Soil 1<sup>st</sup> & 2<sup>nd</sup> rate

Timber of pine, fir, oak &amp;c.

Vegetation. grass.

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

Sept. 7. 1883

Township 0 C N Range 30 EGila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation 11° 12' 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. from which

A Aspen 10 ins diam bears N. 70° E. 20 lbs. dist.  
marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

80.00

Set a sand stone 10 x 10 x 5 ins. 6 ins. in  
the ground for Cor. to Secs. 9, 10 & 11 marked  
with 5" notches on S. and 3" notches on E. edges and  
raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 26 ins diam. bears N. 7° W. 33 lbs. dist.  
marked T. O. N. R. 30 E. S., 3 B. T.  
No other trees within limits.

Land mountainous

Soil  $2^m$  &  $3^m$  rate

Timber of pine, oak, cedar &amp;c.

Vegetation. grass.



Township 0 N. Range 30 E.

## Gila and Salt River Meridian.

Chains

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

Variation  $11^{\circ} 12'$  East.

Descend.

7.60 South Valley bears N. W. &amp; S. E.

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

54.00 Cross Creek 41 lks. wide, Course S. E.

56.00 Cross Road, bears, S. E. &amp; N. W.

79.96 Intersect N. &amp; S. line, 4 lks. S. of cor. to sec.

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

389' 57' W. on a true line between sections 2 &amp; 11

Variation  $11^{\circ} 12'$  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. 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 Yellow Pine 30 ins diam. bears N. 25° E. 6 lks. dist.

marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

79.96 The corner to sections 2, 3, 10 &amp; 11

Land rolling.

Soil  $1^{\text{st}}$  rate

Timber of pine, fir, oak, etc.

Vegetation. grass.

Township 0 N Range 90

Gila and Salt River Meridian.

Chains

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

Variation 111° 10' East.

Descend.

11.80 Enter Valley.  
31.00 100 cack 10 lbs wide. Course S. 60° E.  
40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.

48.80 Cross Road, bears, S. 80° E. & N. 80° W.

56.00 Leave Valley, bears S. 70° E. & N. 70° W. and ascend.

80.00 Intersect N. B. of Tp. 20 lks. E. of cor. to secs.  
2, 3, 10 & 11 previously set by me.

from which corner, I run

S. 9° E. on a true line, between sections 9 & 3

Variation 111° 12' East.

40.55 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, aug 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 Yellow Pine 30 ins diam. bears S. 57° E.  $1\frac{1}{2}$  lks. dist.  
marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

Mr. Black settler on the  $\frac{1}{4}$  E. of Sec. 3.

80.55 The corner to sections 2, 3, 10 & 11  
lump rolling.

Soil 1<sup>st</sup> & 2<sup>nd</sup> rate

Timber of pine, fir, oak, c.

Vegetation. grass.

Township 5 N Range 30 E

## Gila and Salt River Meridian.

Chains

*Standard*  
From the Corner to Sections ~~34~~ 33 & 34 on the South boundary  
previously set by me.

I run

North, between Sections 33 and 34.

Variation  $11^{\circ} 12'$  East.*Ascend.*

40.00 Set a *Javel* stone  $15 \times 11 \times 9$  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.

80.00 Set a *Lava* stone  $16 \times 11 \times 8$  ins. 10 ins. in  
the ground for Cor. to Secs. ~~27~~ 28 33 & 34 marked  
with 1 notch on S. and 3 notches on E. edges and  
raised a mound of stone alongside. Pits impracticable.

from which

A Pine 8 ins, diam. bears  $N. 80^{\circ} E$  22 lbs. dist.

marked T. 5 N.R. 30 E.S., ~~27~~ B. T.

No other trees within limits.

Lana rolling.

Soil  $2^{nd}$  &  $3^{rd}$  rateTimber of *pine, fir, oak* etc.Vegetation. *grass*

Township 5 N Range 30 E

Gila and Salt River Meridian.

Chains

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

Variation 14° 12' East.

Ascend.

36.00 Top of Ridge, bears S. E. & N. W. and descend.

40.00 Set temporary 1/4 Sec. Cor.

68.00 Cross Ravine, Course S. 30° E. and ascend

79.78 Intersect N. & S. line, 5 lks. S. of cor. to secs.

26.27, 27.33 from which corner, I run

159° 38' W. on a true line between sections 27 & 34

Variation 14° 12' East

39.89 Set a Lava stone 10 x 11 x 9 ins., 10 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N.

face, and raised a mound of stone alongside. Pits

impracticable.

79.78 The corner to sections 27, 28, 33, 34

Land mountainous

Soil B<sup>2</sup> rate

Timber of pine, fir, cedar.

Vegetation. grass.

Township 5 N Range 30 E

## Gila and Salt River Meridian.

Chains

North, between Sections 27 and 28.

Variation  $11^{\circ} 12'$  East.*Ascend.*

20.00

Top of Hill bears  $E. \ 9^{\circ} \ W.$  and descend.

36.00

Cross Ravine, Course  $E.$  and ascend

40.00

Set a Sand stone  $15 \times 11 \times 11$  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 whichA Fir  $\frac{1}{8}$  ins. diam. bears  $S. 30^{\circ} \ W.$  14 lks. dist. marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

60.00

Top of Hill bears  $E. \ 9^{\circ} \ W.$  and descend.

79.90

Cross Ravine, Course  $E.$  and ascend

80.00

Set a Lava stone  $11 \times 10 \times 8$  ins. 8 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 whichA Pine 36 ins. diam. bears  $N. 50^{\circ} \ W.$  50 lks. dist. marked T: 5 N. R: 30 E. S., 21 B. T.An Aspen 8 ins. diam. bears  $S. 45^{\circ} \ E.$  21 lks. dist. marked T: 5 N. R: 30 E. S., 27 B. T.

No other trees within limits.

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, fir, aspen, oak, etc.

Vegetation. grass.

Township 5 N Range 90 E

Gila and Salt River Meridian.

Chains

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

Variation  $11^{\circ} 12'$  East.*Ascend.*

15.00 Top of Hill bears N. E. &amp; S. W. and descend.

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

79.52 Intersect N. &amp; S. line, 20 lks. S. of cor. to secs.

22, 23, 26 &amp; 27 from which corner, I run

S.  $89^{\circ} 51'$  W. on a true line between sections 22 & 27Variation  $11^{\circ} 12'$  East

37.76

Set a lava stone  $13 \times 11 \times 10$  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 10 ins. diam. bears N. 55° W. 30 lks. dist. marked  $\frac{1}{2}$  S. B. T.

An Aspen 6 ins. diam. bears S. 50° W. 35 lks. dist. marked  $\frac{1}{2}$  S. B. T.

79.52

The corner to sections 21, 22, 27 &amp; 28

Land mountainous

Soil  $3^{\text{rd}}$  rate

Timber of yew, fir, oak, aspen &amp;

Vegetation grass

Township 5 N Range 30 E

## Gila and Salt River Meridian.

Chains

North, between Sections 21 and 22.

Variation  $11^{\circ} 12'$  East.*Ascend.*

40.00 Set a Sand stone 11 x 5 x 0 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.

80.00 Set a Sand stone 11 x 10 x 5 ins. 10 ins. in the ground for Cor. to Secs. 15. 16. 21 & 22 marked with 3 notches on S. and 3 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

*from which*

An Aspen 8 ins. diam. bears S. 30° W. 40 lks. dist. marked T. 5 N. R. 30 E. S. 21 B. T.

A Fir 5 ins. diam. bears N. 45° W. 20 lks. dist. marked T. 5 N. R. 30 E. S. 16 B. T.

No other trees within limits.

Lum rolling.

Soil jet rate

Timber of pine, fir, aspen, oak.

Vegetation grass.

Township 5 N Range 30 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 15 and 22.  
Variation 14° 12' East.

Ascend.

38.00 Top of Ridge, bears N. W. & S. E and descend.

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

79.75 Intersect N. & S. line, 11 lks. N. of cor. to secs.

14. 15. 22. & 23 from which corner, I run

N. 89° 33' W. on a true line between sections 15 & 22

Variation 14° 12' East

39.57 Set a Lava stone 11 x 9 x 8 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

are, in the ground.

from which

A Tamarack 4 ins diam. bears S. 15° E. 12 lks. East. marked  $\frac{1}{2}$  S. B. T.

No other trees within limits.

79.75 The corner to sections 15, 16, 21 & 22

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, fir, aspen, cedars.

Vegetation. grass.

Sept. 8. 1883



Township

Range

Gila and Salt River Meridian.

Chains

North, between Sections 15 and 16.

Variation  $111^{\circ} 12'$  East.*Ascend.*

23.00

*Top of Mountain & Descend.*

46.00

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.

50.00

A Quakenask 10 ins. diam. which I marked T. 5 N. S. 10, on N. E. R. 30 E., S. 15 on S. E. S. 16, on S. W. and S. 9 on N. W. faces, with 4 ft. notch 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 around trees, for cor. to secs.

9. 10: 15 &amp; 16.

from which

In Aspen 10 ins. diam. bears N. 45° W. 3 lks. dist. marked T. 5 N. E. 30 E. S., 9 B. T.

In Aspen 10 ins. diam. bears N. 45° E. 9 lks. dist. marked T. 5 N. E. 30 E. S., 10 B. T.

No other trees within limits.

Land rolling.

Soil 3<sup>rd</sup> rate

Timber of pine, fir, oak, cedar.

Vegetation. grass.

Township 3 N

Range 30 E

Gila and Salt River Meridian.

Chains

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

Variation

11° 12'

East.

*Descend.*40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.7993 Intersect N. & S. line, 111 lks. N. of cor. to sec  
10, 11, 14, 15 From which corner, I run

N. 89° 41' W. on a true line between sections 10 &amp; 15

Variation 11° 12' East

3996

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.

7993

The corner to sections 4, 10, 15 &amp; 10

Land rolling.

Soil 3<sup>rd</sup> rate

Timber of pine, fir, aspen, oak, etc.

Vegetation. grass.

Township 5 N. Range 30 E.Gila and Salt River Meridian.**Chains**

North, between Sections 9 and 10.

Variation 14° 12' East.*Descend. abruptly.*

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

An Oak 10 ins. diam. bears N. 80° E. 17 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. 3, 4, 9 & 10  
marked T, S, N, S, 3, on N, E, R, 30 E, S, 10  
on S, E, S, 9 on S. W, and S, 11 on N. W, face  
with 5 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 Yellow Pine 20 ins diam. bears N. 80° E. 23 lks. dist.  
marked T, S, N, R. 30 E, S., 3 B. T.  
No other trees within limits.

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine, fir, aspen, oak, c.

Vegetation grass.

Township 3 N Range 30 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 3 and 10. Variation 11° 12' East.

Descend.

40.00 Set temporary 1/2 Sec. Cor.

79.81 Intersect N. & S. line, 63 lks. N. of cor. to secs. 3, 10 & 11 from which corner, I run

N. 89° 33' W. on a true line between sections 3 & 10

Variation 11° 12' East

31.00

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 N. face, dug pits, 18 x 18 x 12 ins., C. 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

An Oak 12 ins. diam. bears N. 30° W. 57 lks. dist. marked 1/2 S. B. T. No other trees within limits.

79.81 The corner to sections 3, 11, 9 & 10

Land rolling.

Soil 1st rate

Timber of young oak, cedar &

Vegetation grass,

Township 30 N Range 30 E

## Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 15'$  East.

Descend.

40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.62.00 Cross Creek  $\odot$  lks. wide. Course  $S. 45^{\circ} E.$ 70.93 intersect N. B. of Twp. 53 lks.  $\odot$  of cor. to secs.  
previously set by me.3.4. 33. 34  $\wedge$  from which corner, I run

S. 28' E. on a true line, between sections 3 &amp; 4

Variation  $14^{\circ} 12'$  East.

39.93

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

An Aspen 10 ins. diam. bears  $N. 30^{\circ} W.$  43 lks. dist.marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

79.93

The corner to sections 3, 4, 9 &amp; 10

Land rolling.

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, oak, cedar &amp;

Vegetation grass.

Township 2 N Range 30 E

Gila and Salt River Meridian.

Chains

*Standard*  
From the Corner to Sections 4, 5, 32 & 33 on the South boundary  
*previously set by me.*  
I run

North, between Sections 32 and 33.

Variation 11° 12' East.

*Descend.*

16.00

Cross Creek 3 lks. wide. Course S. E.

46.00

Set a Java stone 11 x 13 x 8 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.*

80.00

Set a Java stone 11 x 11 x 8 ins. 8 ins. in the ground for Cor. to Secs. 28, 29, 32 & 33 marked with 1 notch on S. and 1 notch on E. edges and raised a mound of stone alongside. *Pits impracticable.*

*from which*

A Pine 24 ins. diam. bears S. 80° E. 29 lks. dist. marked T. 5 N. R. 30 E. S., 33 B. T.

A Pine 30 ins. diam. bears N. 45° W. 9 lks. dist. marked T. 5 N. R. 30 E. S., 29 B. T.

*No other trees within limits.*

*Lana rolling.*

*Soil 1<sup>st</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> rate*

*Timber of pine, fir, oak, aspen etc.*

*Vegetation. grass.*

Township 0 N. Range 30 E.

## Gila and Salt River Meridian.

## Chains

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

Variation  $14^{\circ} 12'$  East.

Ascend.

15.00 Top of Hill bears  $N. \text{ } \& \text{ } S.$  and descend.29.00 Cross Canon, 100 lks. wide, Course  $30^{\circ} E.$  and ascend40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.79.97 Intersect  $N. \text{ } \& \text{ } S.$  line, 54 lks.  $N.$  of cor. to secs.

27, 28, 33 &amp; 34 from which corner, I run

 $N. 89^{\circ} 37' W.$  on a true line between sections 28 & 33Variation  $14^{\circ} 12'$  East39.98 Set a Sand stone  $14 \times 11 \times 8$  ins., 10ins. 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 0 ins. diam. bears  $N. 80^{\circ} W.$  14 lks. dist.marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

79.97 The corner to sections 28, 29, 32 &amp; 33

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, oak, spruce, fir &amp;

Vegetation. grass.

Township 5 N Range 30 W

Gila and Salt River Meridian.

Chains

North, between Sections 28 and 29.

Variation 41° 12' East.

*Ascend.*

11.00

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

30.00

Cross Ravine, Course S. E. and ascend

40.00

Set a Java stone 11 x 14 x 9 ins., 8  
ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on  
face, and raised a mound of stone alongside. Pits  
impracticable.

80.00

Set a Java stone 26 x 24 x 20 ins. 19 ins. in  
the ground for Cor. to Secs. 20, 21, 28, 29 marked  
with 2 notches on S. and 1 notch on E. edges and  
raised a mound of stone alongside. Pits impracticable.

*from which*

A Pine 20 ins, diam. bears N 30° E. 43 lks. dist.  
marked T. 5 N. R. 30 E. S., 21 B. T.

A Pine 36 ins, diam. bears S 15° W. 60 lks. dist.  
marked T. 5 N. R. 30 E. S., 29 B. T.

*No other trees within limits.*

*Land mountainous*

*Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate*

*Timber of pine, fir, oak, cedar, e.*

*Vegetation. grass.*



Township 5 N Range 30 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 21 and 28.  
Variation 14° 12' East.

*Descend.*

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

79.80 Intersect N. & S. line.  $\frac{7}{10}$  lks. N. of cor. to secs.

21, 22, 27 & 28 from which corner, I run

N.  $89^{\circ} 27'$  W. on a true line between sections 21 & 28

Variation 14° 12' East

39.93 Set a lava stone 14 x 14 x 11 ins., 16

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.

79.80 The corner to sections 20, 21, 28 & 29

lava rolling.

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, oak, cedar

Vegetation. grass

Township 5 C A Range 30 C

Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation 11° 12' East.

Ascend.

20.00

Top of Ridge, bears E. 1/2 W. and descend.

40.00

Set a small stone 11 x 11 x 10 ins., 10  
ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W.  
face, and raised a mound of stone alongside. Pits  
impracticable. from which

A Fir 21 ins. diam. bears S. 80° E. 30 lks. dist.  
marked 1/4 S. B. T. No other trees within limits.

63.00

Cross Ravine, Course W. and ascend

80.00

Set a lava stone 11 x 12 x 8 ins., 10 ins. in  
the ground for Cor. to Secs. 16, 17, 20 & 21 marked  
with 3 notches on S. and 1 notch on E. edges and  
raised a mound of stone alongside. Pits impracticable.

from which

A Pine 10 ins. diam. bears S. 80° W. 9 lks. dist.  
marked T. 5 N. R. 30 E. S., 20 B. T.

A Pine 6 ins. diam. bears S. 80° E. 50 lks. dist.  
marked T. 5 N. R. 30 E. S., 21 B. T.

No other trees within limits.

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, fir, oak, aspen &c.

Vegetation grass.

Sept. 10. 1883

Township

5<sup>th</sup> N

Range

30 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 12'

East.

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

63.00 Top of Ridge, bears N. &amp; S. and descend.

80.17 Intersect N. &amp; S. line, 38 lks. N. of cor. to secs.

13, 16, 21 &amp; 22 from which corner, I run

N. 89° 40' W. on a true line between sections 16 &amp; 21

Variation

14° 12'

East

46.05

Set a sand stone 13 x 11 x 6 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 Fir 12 ins. diam. bears S. 50° E. 11 lks. dist:

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

A Fir 8 ins. diam. bears N. 70° W. 13 lks. dist:

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

80.17

The corner to sections 10, 17, 20 &amp; 21

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, fir, oak, spruce.

Vegetation. Grass.

Township 5 CN Range 30 EGila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation 14° 12' East.*Ascend.*

32.00

Top of Ridge, bears N. 70° W. S. 70° E and descend.

40.00

Set a Sand stone 13 x 12 x 8 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*unpracticable.*

30.00

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 marked T, S N, S, 9, on N, E, R. 30° E; S. 10 on S, E, S, 11 on S, W, and S, 8 on N, W, face with 11 notches on S, and 11 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

*from which*

A Yellow Pine 10 ins diam. bears S. 60° W. 31 lks. dist. marked T, S N. R. 30° S. S., 11 B. T.

A Yellow Pine 20 ins diam. bears N. 15° E. 10 lks. dist. marked T, S N. R. 30° E. S., 9 B. T.

No other trees within limits.

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rateTimber of pine, fir, caka.Vegetation. grass.

Gila and Salt River Meridian.

Chains

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

Variation 14° 12' East.

*Ascend.*

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

43.00 Top of Ridge, bears N. 30° E. 130' and descend.

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

9.10.15 & 16 from which corner, I run

159° 57' W. on a true line between sections 9, 10

Variation 14° 12' East

40.17

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.

80.34

The corner to sections 8, 9, 10 & 17

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine, fir, oak, aspen.

Vegetation grass.

Township 0 N Range 30

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation 11° 12' East.

Ascend.

40.00

Set a Sand stone 10 x 10 x 10 ins., 10 ins. in the ground, for 1/4 Sec. Cor., marked 1/2 on W. face, and raised a mound of stone alongside. Pits impracticable.

from which A Yellow Pine 20 ins diam. bears N. 80° E. 3 1/2 wks. dist. marked 1/2 S. B. T. No other trees within limits.

80.00

Set a Sand stone 11 x 10 x 0 ins. 10 ins. in the ground for Cor. to Secs. 11, 10, 8 & 7 marked with 0 notch 1/2 on S. and 1/4 notch 1/2 on E. edges and raised a mound of stone alongside. Pits impracticable.

from which a Yellow Pine 10 ins diam. bears N. 20° E. 3 1/2 wks. dist. marked T S N R 20° E. S., 1/4 B. T.

No other trees within limits.

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

Land mountainous

Soil - 3<sup>rd</sup> rate

Timber of pine, fir, oak, aspen.

Vegetation. grass,

Township 5 N. Range 30 E.

## Gila and Salt River Meridian.

Chains East, on a random line between Sections 4 and 9.  
Variation  $14^{\circ} 12'$  East.

Along Ridge.

33.00 Descend.

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

80.22 Intersect N. & S. line, 25' Wks. S. of cor. to secs.

3. 4. 9 & 10 from which corner, I run

$S. 87^{\circ} 49' W.$  on a true line between sections 11 & 9

Variation  $14^{\circ} 12'$  East

40.11 Set a sand stone  $12 \times 10 \times 3$  ins., 3

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.

80.22 The corner to sections 11, 5, 8 & 9

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine, fir, cedar, spruce etc.

Vegetation. grass.

Township 0 C N Range 30 0

Gila and Salt River Meridian.

Chains

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

Variation 111° 15' East.

Descend.

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

66.00 Cross Canon 300 Westward, Course E. and ascend

79.84 Intersect N. B. of Tp. 8 Wks. E. of cor. to sec.

11. 5. 32 & 33 <sup>previously set by me.</sup> from which corner, I run

S. 3' E. on a true line, between sections 11 & 5

Variation 111° 12' East.

39.84 Set a sand stone 10 x 10 x 10 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

unpracticable.

79.84 The corner to sections 11. 5. 8 & 9

Land mountainous

Soil 3<sup>rd</sup> rate

Timber of pine, oak, aspen &c.

Vegetation. grass.

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

Sept. 11. 1883.



Township 5 N. Range 30 E

## Gila and Salt River Meridian.

Chains

*Standard*  
From the Corner to Sections ~~30~~, 31 & 32 on the South boundary  
previously set by me.  
I run

North, between Sections 31 and 32.

Variation  $14^{\circ} 12'$  East.*Ascend.*

20.00 Top of Ridge, bears E. & W. and descend.  
36.00 Cross Creek  $\frac{1}{2}$  lks. wide, Course E. and ascend.  
40.00 Set a Java stone  $10 \times 11 \times 9$  ins.,  $\frac{1}{4}$  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.

70.00 Top of Hill bears E. & W. and descend.

78.00 Cross Ravine, Course S.  $80^{\circ}$  W. and ascend

80.00 Set a Java stone  $11 \times 10 \times 8$  ins.  $\frac{1}{4}$  ins. in the ground for Cor. to Secs. 29, 30, 31 & 32 marked with 1 notch on S. and 6 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Pine 14 ins, diam. bears S.  $80^{\circ}$  W.  $\frac{1}{3}$  lks. dist. marked T. 5 N. R. 30 E., S., 31, B. T.

A Pine 10 ins, diam. bears N.  $20^{\circ}$  W.  $\frac{1}{5}$  lks. dist. marked T. 5 N. R. 30 E., S., 30 B. T.

No other trees within limits.

Land mountainous

Soil  $3^{\circ}$  &  $2^{\circ}$  rateTimber of *juniper, fir, oak, cedar* &c.Vegetation. *grass.*

Township 5 N Range 30 E

Gila and Salt River Meridian.

Chains

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

Variation  $11^{\circ} 12'$  East.

Descend.

120 Cross Ravine. Course S. W. and ascend30.00 Top of Hill bears N. & S. and descend.40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.44.00 Cross Ravine. Course S. and ascend80.29 Intersect N. & S. line, 5 lks. N. of cor. to secs.29, 32, 33 from which corner, I runN.  $89^{\circ} 6'$  W. on a true line between sections 29, 32Variation  $11^{\circ} 12'$  East40.14 Set a Lava stone 11 x 11 x 9 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.

80.29 The corner to sections 29, 30, 31, 32

Lava mountainous

Soil  $5^{\text{th}}$  &  $3^{\text{rd}}$  rateTimber of pine, oak, fir, cedar &c.Vegetation. grass.

Township 5 N. Range 30 E.Gila and Salt River Meridian.

Chains

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

Variation  $11^{\circ} 12'$  East.

Along E. slope of hill.

40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.79.79 Intersect N. B. of Tp. 20 lks. N. of cor. to sec.  
previously set by me.

25.30.31 &amp; 30 from which corner, I run

N.  $89^{\circ} 49'$  E. on a true line, between sections 30 & 31Variation  $11^{\circ} 12'$  East.39.79 Set a lava stone  $14 \times 11 \times 6$  ins., 10  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on  
face, and raised a mound of stone alongside. Pits  
impracticable.

79.79 The corner to sections 29, 30, 31 &amp; 32

Land rolling.

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine oak cedar.

Vegetation grass.

Township 5 N Range 30 E

Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation 11° 12' East.

Ascend.

20.00

Top of Hill bears E. 0° W. and descend.

40.00

Set a Lava stone 12 x 12 x 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.

from which

An Aspen 10 ins. diam. bears N. 80° E. 40 lks. dist. marked  $\frac{1}{4}$  S. B. T.

An Aspen 14 ins. diam. bears N. 75° W. 50 lks. dist. marked  $\frac{1}{4}$  S. B. T.

40.20

Cross Ravine, Course S. 80° E. and ascend

50.00

Top of Hill bears E. 0° W. and descend.

75.00

Cross Ravine, Course S. 20° W. and ascend

80.00

Set a Lava stone 11 x 11 x 9 ins. 10 ins. in the ground for Cor. to Secs. 19, 20, 29, 30 marked with 2 notches on S. and 3 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

An Aspen 12 ins. diam. bears S. 00° E. 57 lks. dist. from which marked T. 5 N. R. 30 E. S., 29 B. T.

An Oak 24 ins. diam. bears N. 30° E. 57 lks. dist. marked T. 5 N. R. 30 E. S., 20 B. T.  
No other trees within limits.

Lava mountainous

Soil gravel rate

Timber of pine, fir, oak, aspen etc.

Vegetation grass

Township 5 N. Range 30 E.

## Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 12'$  East.

Descend. abruptly.

10.00 Cross Ravine, Course S. W. and ascend

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

7998 Intersect N. &amp; S. line, 40 lks. S. of cor. to secs.

20, 21, 28 &amp; 29 from which corner, 1 run

S.  $89^{\circ} 43'$  W. on a true line between sections 20 & 29Variation  $14^{\circ} 12'$  East

3999

Set a lava stone  $18 \times 11 \times 6$  ins., 13  
 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on  
 face, and raised a mound of stone alongside. Pits  
 impracticable.

7998

The corner to sections 19, 20, 29 &amp; 30

Land rolling.

Soil  $2^{\text{nd}}$  &  $3^{\text{rd}}$  rate

Timber of ferns, yew, spruce, oak &amp;

Vegetation. grass.

Township 0 N Range 30 E

Gila and Salt River Meridian.

Chains

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

Variation 11° 12' East.

Ascend.

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

80.03 Intersect W. B. of Tp. 11 Nks. S. of cor. to secs. 19, 20, 29, 30 from which corner, I run

S. 89° 55' E. on a true line, between sections 19, 30

Variation 11° 12' East.

4003 Set a sandstone 14 x 11 x 9 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.

8003 The corner to sections 19, 20, 29, 30

Land rolling.

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, oak, fir, a.

Vegetation. grass.

Township 5 N. Range 30 E.Gila and Salt River Meridian.

Chains

North, between Sections 19 and 20.

Variation 11° 12' East.*Ascend.*16.00Top of Ridge, bears E. & W. and descend.40.00Set a lava stone 14 x 11 x 8 ins., 16  
ins. in the ground, for ½ Sec. Cor., marked ½ on W.  
face, and raised a mound of stone alongside. Pits  
impracticable. from whichA Fir 8 ins. diam. bears N. 60° W. 5 lks. dist.  
marked ½ S. B. T.A Fir 18 ins. diam. bears S. 70° E. 12 lks. dist.  
marked ½ S. B. T.65.00Cross Creek 6 lks. wide, Course W. and ascend.80.00Set a quartz stone 24 x 14 x 8 ins. 18 ins. in  
the ground for Cor. to Secs. 17, 18, 19 & 20 marked  
with 3 notches on S. and 5 notch on E. edges and  
raised a mound of stone alongside. Pits impracticable.from whichA Pine 30 ins. diam. bears N. 70° W. 38 lks. dist.  
marked T. S. N. R. 30 E., S., 18' B. T.

No other trees within limits.

Land mountainous

Soil 7<sup>th</sup>, 2<sup>nd</sup> & 3<sup>rd</sup> rateTimber of pine, fir, oak, cedar, aspen &Vegetation. grass.

Township 5 N Range 30 E

Gila and Salt River Meridian.

Chains

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

Variation  $11^{\circ} 12'$  East.

Along S. slope.

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

80.05 Intersect N. &amp; S. line, 19 lks. S. of cor. to secs.

16, 17, 20 &amp; 21 from which corner, I run

S.  $89^{\circ} 32' W.$  on a true line between sections 17 & 20Variation  $11^{\circ} 12'$  East40.04 Set a sand stone  $11 \times 11 \times 10$  ins., 10ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on

line, and raised a mound of stone alongside. Pits

in vicinity.

80.08 The corner to sections 17, 18, 19 &amp; 20.

Land rolling.

Soil  $2^{\text{nd}}$  &  $3^{\text{rd}}$  rate

Timber of pine, fir, oak, cedar &amp;c.

Vegetation: grass.

Sept. 12. 1883



Township 5 N. Range 30 E.

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 12'$  East.

Descend.

40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.47.00 Cross Creek  $\odot$  lks. wide, Course N.W. and ascend.

50.00 Top of Spur, bears N.E. &amp; S.W. and descend.

53.00 Cross Ravine, Course N.  $30^{\circ}$  E. and ascend

70.00 Top of Hill bears N. &amp; S. and descend.

79.80 Intersect W. B. of Tp. 30 lks. N. of cor. to secs.

13, 18, 19 &amp; 24, from which corner, I run

N.  $87^{\circ} 47'$  E. on a true line, between sections: 18 & 19Variation  $14^{\circ} 12'$  East.39.55 Set a lava stone  $14 \times 8 \times 6$  ins., 10ins. 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.

79.80 The corner to sections 17, 18, 19, 20

Lava rolling.

Soil  $4^{\text{th}}$  &  $2^{\text{nd}}$  rate

Timber of pines, cedar, oak etc.

Vegetation. grass.

Township 5 N Range 30 E

Gila and Salt River Meridian.

Chains

North, between Sections 17 and 18.

Variation 11° 12' East.

Ascend.

30.00

Top of Hill bears N. W.  $\circ$  S. E. and descend.

40.00

Set a Sand stone 10 x 11 x 9 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.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 7, 8, 17, 18 marked T. S. N. S. 8, on N, E, R, 30 E, S. 17 on S, E, S, 18 on S, W, and S, 7 on N, W. face with 1/4 notches on S, and 3 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

A Yellow Pine 20 ins diam. bears N. 30 E. 31 lks. dist. marked T. S. N. R. 30 E S., 8 B. I.

No other trees within limits.

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pen, oak, cedar &c.

Vegetation. grass.

Township 5 N. Range 30 E.

## Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 12'$  East.

Ascend. along N. slope.

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

80.17 Intersect N. &amp; S. line, 31 lks. S. of cor. to sec.

8, 9, 10 &amp; 17 from which corner, I run

S.  $89^{\circ} 47'$  W. on a true line between sections 8 & 17.Variation  $14^{\circ} 12'$  East

40.08 Set a Sand stone 10 x 7 x 3 ins.,

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 Yellow Pine 10 ins diam. bears N.  $80^{\circ}$  E. 41 lks. dist.marked  $\frac{1}{4}$  S. B. T.

No other trees within limits.

80.17 The corner to sections 7, 8, 17 &amp; 18

Land rolling.

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate

Timber of pine, oak, aspen, cedar.

Vegetation. grass.

Township 5 N Range 30 EGila and Salt River Meridian.

Chains

West, on a random line between Sections 7 and 18.

Variation 14° 12' East.

Along N. slope.

40.00

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

79.41

Intersect W. B. of Tp. 6 lks. S. of cor. to secs.  
7, 12, 13 & 18 <sup>previously set by me.</sup> from which corner, I run

S. 89° 37' E. on a true line, between sections 7 &amp; 18

Variation 14° 12' East.

39.41

Set a Sand stone 12 x 10 x 21 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. from which

An Aspen 18 ins. diam. bears S. 4° E. 17 lks. dist.  
marked  $\frac{1}{4}$  S. B. T. No other trees within limits.

79.41

The corner to sections 7, 8, 17 &amp; 18

Lana rolling.

Soil 2<sup>nd</sup> + 3<sup>rd</sup> rate

Timber of pine, fir, quakenack, oak c.

Vegetation. grass.

Township 5 N. Range 30 E.Gila and Salt River Meridian.

## Chains

North, between Sections 7 and 8.

Variation 111° 12' East.

Descend.

14.00

Cross Ravine, Course

N. W.

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. onW. 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 Yellow Pine 24 ins diam. bears N. 24° W. 43 lks. dist.marked  $\frac{1}{2}$  S. B. T.

No other trees within limits.

30.00

Set a post 4 ft. long, 4 ins. square, with marked stone

12 ins. in the ground, for Cor. to Secs, 5. C. 7marked T, 5 N. S, 3, on N, E, R, 30 E, S. 4on S, E, S, 7 on S, W, and S, 0 on N, W, facewith 5 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 Aspen 10 ins. diam. bears S. 40° E. 10 lks. dist.marked T, 5 N. R. 30 E, S., 8 B. T.A Aspen 12 ins. diam. bears N. 60° W. 5 lks. dist.marked T, 5 N. R. 30 E, S., 0 B. T.

No other trees within limits.

Land mountainous

Soil 3<sup>rd</sup> & 3<sup>rd</sup> rateTimber of pine, fir, oak, cedar.Vegetation grazed

Township 30 N Range 30 0Gila and Salt River Meridian.

Chains

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

Variation

11° 12'

East.

Ascend. along S. slope.40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.80.30 Intersect N. & S. line. 12 lks. S of cor. to secs.H. 5 + 9 from which corner, I runS. 89° 58' W. on a true line between sections 5 & 8

Variation

14° 12'

East

216.15 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.

80.30 The corner to sections 5, 6, 7, & 8Land mountainousSoil 2<sup>nd</sup> & 3<sup>rd</sup> rateTimber of Spruce, fir, oak, aspen &Vegetation grass

Township S 1 NRange 30 E

Gila and Salt River Meridian.

Chains

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

Variation 14° 12'

East.

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

79.35

Intersect W. B. of Twp. S 1 lks. S of cor. to secs.  
previously set by me.

C. 7 &amp; 12 from which corner, I run

S 89° 45' E on a true line, between sections 6 & 7Variation 11° 12' East.

39.38

Set a small stone 12 x 10 x 10 ins., 8ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on N.

face, and raised a mound of stone alongside. Pits

*unpracticable.*

79.38

The corner to sections S. C. 7 & 8

Land mountainous

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rateTimber of pine, fir, oak, aspen &c.Vegetation. grass

Township                      Range                     

Gila and Salt River Meridian.

Chains

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

Variation 141° 13' East.

*Ascend.*

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

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

72.00 Cross Ravine, Course E. and ascend

80.10 Intersect N. B. of T<sub>p.</sub> 20 lks. E. of cor. to sec.

S. C. 31 & 32 <sup>previously set by me.</sup> from which corner, I run

S. 11' E. on a true line, between sections 5 & 6

Variation 141° 12' East.

46.00

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

of Yellow Pine—20 ins diam. bears N. 45° W. 30 lks. dist.

marked  $\frac{1}{2}$  S. B. T. No other trees within limits.

80.10

The corner to sections 5, 6, 7 & 8

Land mountainous

Soil 1<sup>st</sup> & 3<sup>rd</sup> rate

Timber of pine, fir, oak, aspen &c.

Vegetation. grass.

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

Sept. 13. 1883



## GENERAL DESCRIPTION.

This Tp. is a high rolling and mountainous body of land intersected in the northern portion thereof with a fine Valley known as Bush Valley in which there is a numerous settlement of Mormons. It is also interspersed with high rolling prairie land.

The soil is a fine rich fertile dark loam adapted to agriculture on most of its branches where there is not an excessive outcropping of stone formation.

The stone formation of this township consists of Granite, Limestone and Basalt.

There is strong indications of the presence of Copper and the more precious minerals in this Township.

It is also heavily timbered with Yellow Pine, Fir, Hemlock, Spruce, Cedar, Quaker aspen, Yellow Pine timber predominating.

It is well watered with Springs and Spring brooks,

in some instances they are all  
 clear white or some such, and to  
 be found in abundance.

Wild game, such as Deer, Wildgoat  
 etc. Deer, etc. are to be found in abundance.

The grassland facilities of this  
 country is of a superior kind  
 without doubt.

The life is allusion with  
 the common population of  
 the country. There are a  
 world of a few and only of  
 kind.

For final notes see  
 book No. 18.

U. S. Surveyor-General's Office.

Tucson, Arizona.

June 16, 1884.

The foregoing Field Notes of the surveys of

Subdivision Lines of  
Township 5 North,  
Range 30 East,  
Gila and San River Meridian

executed by W. R. Fitzgerald  
U. S. Deputy Surveyor, under his contract dated  
July 22<sup>nd</sup> 1882.

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

Rowell Johnson

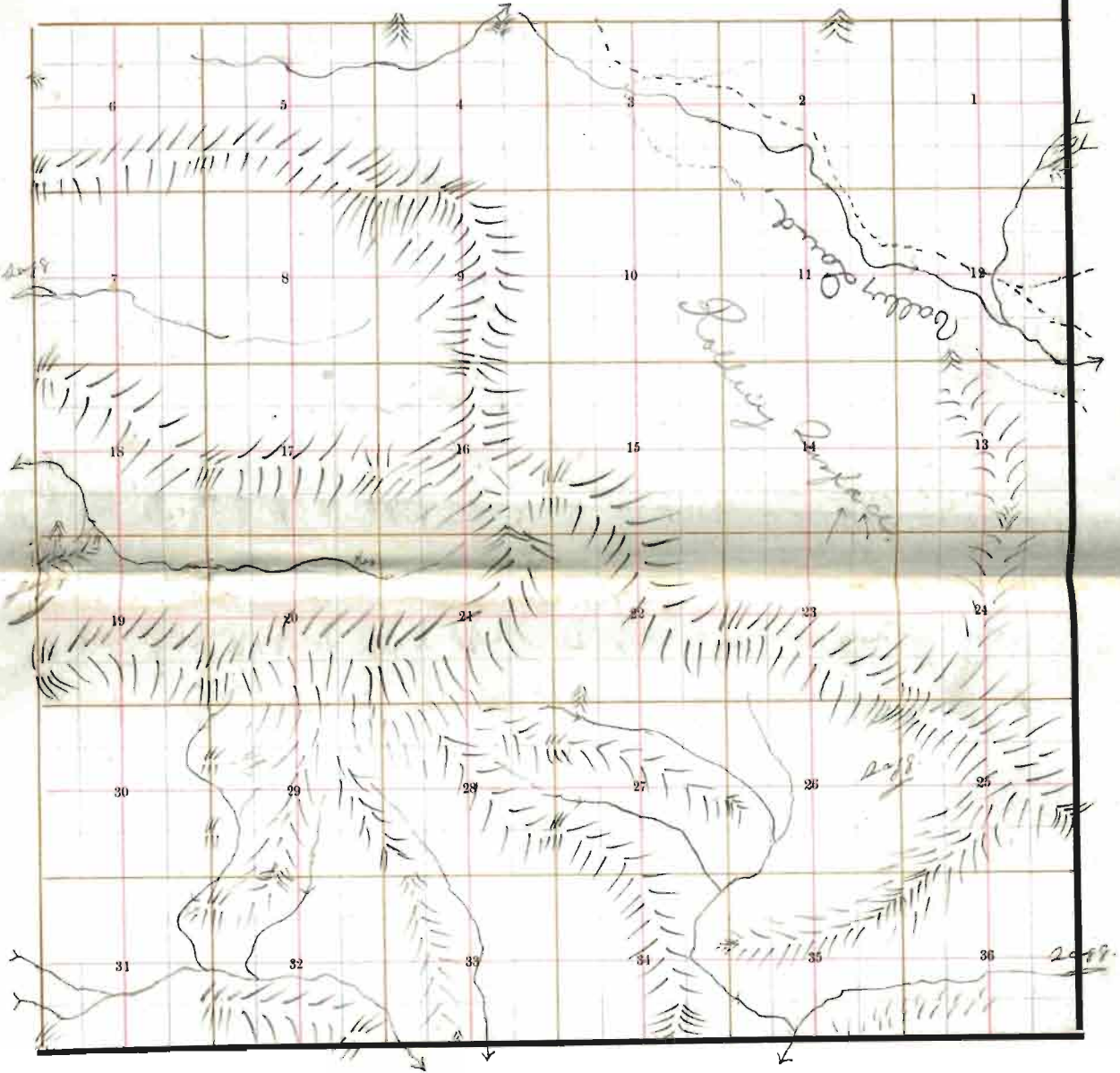
U. S. Surveyor-General

For Arizona.

Township No. *S 26* Range No. *90* *E 8th R* Meridian

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BOOK 34



TOWNSHIP PLOT.

*Meridian Line,*

*Base Line,*

*Standard Line,*

*Township Lines,*

*Section Lines,*

*Meander Lines,*

*Office Work,*