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Comparison

Book No.

Deputy Surveyor.

T. R.

Gila and Salt River Meridian.

No-31

Field Notes

OF

THE SUBDIVISION LINES OF

Township Range

Gila and Salt River Meridian.

BY

J. P. McLaughlin Deputy Surveyor.

Under his Contract of 1882

Survey Commenced June 1 1883

Survey Completed June 9 1883

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11

W. R. Fitzgerald Deputy Surveyor.

T. 7 N. R. 29 E.

Gila and Salt River Meridian.

Field Notes

OF

THE SUBDIVISION LINES OF

Township 7 N. Range 29 E.

Gila and Salt River Meridian.

BY

W. R. Fitzgerald Deputy Surveyor.

Under his Contract of July 22. 1882

Survey Commenced June 1. 1883

Survey Completed June 9. 1883

Platted,
Copied for Washington,
Copied for Register,

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

Township 7 North, Range 29 East,
G. & S. R. D. & Meridian.

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O.K.

Township 7 N. Range 29 E.

Gila and Salt River Meridian.

(See previous page.)

Chains

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 11° 31' East.

Ascend.

32.00
46.00

Set a Sand stone 20 x 18 x 10 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

An Oak 12 ins. diam. bears N. 50° W. 5 lks. dist.

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

No other trees within limits.

42.00

Top of Ridge, bears N. 60° W. and descend.

45.25

Cross Road, bears N. 80° W. & S. 50° E.

48.00

Cross Wash, 8 lks. wide, Course East and ascend.

80.00

Set a Sand stone 20 x 18 x 15 ins. 15 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.

from which

A Cedar 20 ins. diam. bears S. 80° W. 18 lks. dist.

marked T. N. R. 29 E. S. 35 B. T.

A Yellow Pine 14 ins. diam. bears N. 15° E. 56 lks. dist.

marked T. N. R. 29 E. S. 35 B. T.

No other trees within limits.

Land mountainous

Soil 2nd & 3rd rate

Timber of young cedar & oak

Vegetation. grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

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

Variation 111° 21' East.

Descend.

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

79.77 Intersect C. B. of Tp. 23 lbs. S. of cor. to secs. 25, 30, 31 & 36 previously described.

from which corner, I run

159° 50' W, on a true line, between sections 25 & 36

Variation 111° 21' East.

39.88

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.

79.77

The corner to sections 25, 26, 35 & 36

Land mountainous

Soil 2^d & 3^d rate

Timber of fine cedar & oak

Vegetation. grass

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation 14° 21' East.

Ascend.

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

14.70 Cross Wash, 10 lks. wide, Course N 50° E and ascend.

32.00 Top of Ridge, bears N 40° E & S 40° W and descend.

40.00 Set a Sand stone 24 x 10 x 8 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.

from which

A Yellow Pine 20 ins diam. bears S 60° E. 30 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

56.00 Enter Valley, bears S. 60° W.

57.10 Cross Fence bears, S. 60° W.

76.60 Cross Fence bears, S. 60° W.

76.00 Leave Valley, bears S. 60° W. and ascend.

80.00 Set a Sand stone 24 x 20 x 20 ins. 18 ins. in the ground for Cor. to Secs. 23 24 25 x 20 marked with 2 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

A Yellow Pine 15 ins diam. bears S. 20° E. 15 lks. dist. marked T. 7 N. R. 29 E. S. 25 B. T.

No other trees within limits.

Land mountainous

Soil 2nd & 3rd rate

Timber of pine, cedar & oak.

Vegetation grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 24 and 25.
Variation 141° 21' East.

Descend.

3.80 Cross Fence. bear n-e

20.00 Enter Valley, bears N. 20° E.

33.00 Leave Valley, bears N. 20° E. and ascend.

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

80.14 Intersect C. B. of Tp. 10, 2ks. N. of cor. to secs. previously described.

19.24.25 & 30 from which corner, I run

N. 89° 56' W. on a true line, between sections 21 & 25

Variation 141° 21' East.

4007 Set a Sand stone 141 x 141 x 10 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.

80.14 The corner to sections 23, 21, 25 & 20

Land rolling.

Soil 2nd & 3rd rate

Timber of pine oak & cedar.

11 Vegetation. grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 23 and 24.

Variation 11° 21' East.*Ascend.*

20.00

1 Salin bears 20 chs. E. of line

40.00

Set a Sand stone 12 x 10 x 5 ins., 5 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. from which

1 Yellow Pine 30 ins diam. bears N 10° E. 21 lks. dist. marked $\frac{1}{2}$ S. B. T. No other trees within limits.

80.00

Set a Sand stone 24 x 20 x 8 ins. 8 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

2 Cedar 30 ins. diam, bears N 10° W. 120 lks, dist, marked T. 7 N. R. 29 E. S., 14 B. T.

No other trees within limits.

Land mountainous

Soil 2nd & 3rd rate

Timber of Yerrie, cedar & oak

Vegetation. grass

Township 7 N Range 29 EGila and Salt River Meridian.

Chains

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

Variation $P1^{\circ} 21'$ East.Descend. over high, rolling prairie.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.7991 Intersect O. B. of Tp. 34 1° N, of cor. to secs.
previously described.13, 18, 19, 21 from which corner, I runN. $89^{\circ} 45'$ W. on a true line between sections 13 & 21Variation $P1^{\circ} 21'$ East3995 Set a Sand stone 21 x 10 x 21 ins., 18ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on Nface, and raised a mound of stone alongside. **Pits**

impracticable.

7991 The corner to sections 13, 11, 23 & 21

Land rolling.

Soil 2nd & 3rd rateVegetation grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 13 and 14.

Variation 11° 21' East.

Over rolling land.

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 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 sand stone 11 x 13 x 9 ins. 10 ins. in the ground for Cor. to Secs. 11, 12, 13 & 14 marked with 4 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 3rd rate

Timber of pine.

Vegetation. grass.

Township 79 N Range 99 E

Gila and Salt River Meridian.

Chains

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

Variation 14° 21' East.

Over rolling land.

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

7983 Intersect O. B. of Tp. 79 N lks. 10 of cor. to secs. 12 & 13 previously described.

from which corner, I run

389° 05' W. on a true line, between sections 12 & 13;

Variation 14° 21' East.

3991 Set a small stone 10 x 11 x 21 ins., 10

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

face, and raised a mound of stone alongside. Pits

unpracticable. from which

A Yellow Pine 9 ins diam. bears 120° E. 80 lks. dist.

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

7983 The corner to sections 11, 12, 13 & 14

land rolling.

Soil 9th & 10th rate

Timber of pine.

Vegetation. grass.

June 1. 1883.

Township 7 N Range 99 E

Gila and Salt River Meridian.

Chains

North, between Sections 11 and 12.

Variation 14° 21' East.

Descend.

40.00

Set a lava stone 14 x 12 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.

80.00

Set a Wood stone 10 x 8 x 6 ins. 6 ins. in the ground for Cor. to Secs. 1, 2, 11 & 12 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 21 ins diam. bears S. 45° E. 58 lks. dist.

..

marked T. N. R. 9 E. S., 12 B. T.

No other trees within limits.

Land mountainous

Soil 2nd & 3rd rate

Timber of pine.

..

Vegetation. grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 1 and 12.
Variation 41° 21' East.

Ascend.

31.16 Top of Spur, bears N. 4 S. and descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
67.15 Cross road bears N 71° 30' E

86.20 Intersect C. B. of Tp. 26 (ks.) of cor. to secs.
previously described.

1 C. 7 & 12 from which corner, I run

159° 49' W. on a true line, between sections 1 & 12

Variation 41° 21' East.

40.10 Set a Sand stone 12 x 10 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

impracticable. from which

2. Yellow Pine 18 ins diam. bears N. 13° W. 4 1/2 kls. dist.
marked $\frac{1}{4}$ S. B. T. No other trees within limits.

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

Land mountainous

Soil 2° & 3° rate

Timber of pine, oak & fir.

Vegetation. grass

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

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

Variation 41° 21' East.

Descend. gradually

2.30 Cross Road, bears N. 50° E. 30' W.

2.40 Cross Brook. 5 lks. wide, Course N. 50° E. and ascend

20.00 Edge of Mesa.

27.00 Descend.

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

45.50 Cross Brook. 3 lks. wide, Course E.

00.00 Edge of Mesa near E. & W.

79.81 Intersect N. B. of Twp. 17 lks. W. of cor. to secs. previously described.

1. 2. 30 & 30 from which corner, I run

5. 7' W. on a true line, between sections 1 & 2

Variation 41° 21' East.

79.81 A Pine 12 ins, diam. which I marked $\frac{1}{4}$ S. on W. face, for $\frac{1}{4}$ Sec. Cor.; from which

A Pine 10 ins, diam. bears S. 50° W. 18 lks. dist. marked $\frac{1}{4}$ S. B. T.

A Pine 5 ins, diam. bears N. 50° E. 70 lks. dist. marked $\frac{1}{4}$ S. B. T.

79.81 The corner to sections 1. 2. 11 & 12

Land mountainous

Soil 2nd & 3rd rate

Timber of pine.

Vegetation. grass.

W. Reed Ranch is S. W. $\frac{1}{4}$ of Sec. 1.

Township 7 C N Range 29

Gila and Salt River Meridian.

Chains

From the Corner to Sections 2, 3, 34 & 35 on the South boundary
previously set by me.
I run

North, between Sections 34 and 35.

Variation 14° 21' East.

Descend.

40.00

Set a Sand stone 14 x 14 x 6 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

Quercus 4 ins. diam. bears N. 45° E., 9 lks. dist. marked $\frac{1}{4}$ S. B. T. *No other trees within limits.*

1:65 Cross Creek 3 lks. wide, Course E.

80.00

Set a Java stone 8 x 15 x 6 ins. 12 ins. in the ground for Cor. to Secs. 36, 27, 31, 33 marked with 1 notch on S. and 2 notches on E. edges and raised a mound of stone alongside. **Pits impracticable.**

from which

A Yellow Pine 36 ins diam. bears S. 30° E. 86 lks. dist. marked T. 7 N. R. 29 E. S., 33 B. T.

A Yellow Pine 10 ins diam. bears N. 47° W. 41 lks. dist. marked T. 7 N. R. 29 E. S., 27 B. T.

No other trees within limits.

Land rolling.

Soil 2nd & 3rd rate

Timber of pine

Vegetation. grass.

Township 7th N Range 29th EGila and Salt River Meridian.

Chains

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

Variation 14° 21' East.Descend.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.94 Intersect N. & S. line. 55th lks. N. of cor. to secs.

20, 26, 33 & 36 from which corner, I run

N. 89° 36' W. on a true line between sections 26 & 33

Variation 14° 21' East37.98 Set a sand stone $12 \times 10 \times 4$ 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.

79.90 The corner to sections 26, 27, 34 & 35

Land rolling.

Soil 2nd & 3rd rate.Timber of pine, cedar & oak,Vegetation grass.

Township 7 N Range 20 EGila and Salt River Meridian.

Chains

North, between Sections 26 and 27.

Variation 14° 21' East.Ascend. abruptly.

40.00 Set a Lava stone 12 x 10 x 14 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.

from which

A Yellow Pine 12 ins diam. bears S. 40° W. 50 lks. dist. marked $\frac{1}{2}$ S. B. T. No other trees within limits.

75.00 Top of mountain descend abruptly.

80.00 Set a Lava stone 24 x 15 x 8 ins. 18 ins. in the ground for Cor. to Secs. 22, 23, 20, 27 marked with 2 notches on S. and 2 notch 1 on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Pine 10 ins. diam. bears N. 80° W. 25 lks. dist. marked T. 7 N. R. 29 E. S., 2 B. T.

No other trees within limits.land mountainousSoil 2nd & 3rd rateTimber of Yew, fir, Quakerash & Spruce.

Vegetation. grass.

Chains

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

Variation

14° 21'

East.

Descend.

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

79.74 Intersect N. & S. line, 28 lks. N. of cor. to secs.

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

N. 59° 45' W. on a true line between sections 23 & 26

Variation

14° 21'

East.

39.87

Set a sand stone 15 x 18 x 10 ins., 12 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.

79.74

The corner to sections 22, 23, 24 & 27

Land mountainous

Soil 3rd rate

Timber of Pine & cedar.

444

Vegetation. grass.

Township 4 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation 121° 21' East.

Descend. Abundantly.

210.00 A Fir 20 ins. diam. which I marked $\frac{1}{2}$ S. on N. face, for $\frac{1}{2}$ sec. cor., dug pits, 18 x 18 x 12 ins. N. and S of tree, $5\frac{1}{2}$ ft. dist. and raised a mound of earth around tree.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. in Secs. 14, 15, 22, 23 marked T, 1 N. S. 14, 60 N. E. R. 29 E. S. 22 on S, E, S, 22 on S. W, and S, 15 on N. W. face with 3 notches on S, and 2 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 Quakinsap 15 ins diam. bears 1 15 N. 37 lks. dist. marked T. 7 N. R. 29 E. S., 22 B. T.

A Quakinsap 15 ins diam. bears N. 20 W. 30 lks. dist. marked T. 7 N. R. 29 E. S., 10 B. T.

A Quakinsap 10 ins diam. bears N. 23 E. 50 lks. dist. marked T. 7 N. R. 29 E. S., 14 B. T.

No other trees within limits.

Land mountainous

Soil 2nd & 3rd rate

Timber of pine, Quakinsap & spruce.

Vegetation grass, June 2. 1883

Township N Range 29 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 14 and 23.
Variation 11° 21' East.

Descend.

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

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

13. Pt. 23 x 24 from which corner, I run

N. 59° 58' W. on a true line between sections 14 & 23

Variation 11° 21' East

39.84 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, 78 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.

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

Land mountainous

Soil 3rd rate

Timber of pine, cedar & spruce.

Vegetation. grass.

Township 7 N. Range 29 E.

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation 14° 21' East.

Descend.

40.00 Set a lava stone 24 x 20 x 8 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.

08.00 Cross Road, bears, N. 60° E. & S. 60° W.

30.00 Set a post 4 ft. long, 4 ins. square, with marked stone
12 ins. in the ground, for Cor. to Secs. 10, 11, 14 & 15,
 marked T, 7 N. S. 11, on N. E. R. 29 E., S. 14
on S. E. S. 15 on S. W., and S. 10 on N. W. face
 with 4 notches on S., and 2 notch 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.

Land mountainous

Soil 2nd & 3rd rate

Timber of pine, for quakerasp & fir

117 *Vegetation. grass,*

Township 7th N. Range 29th E.

Gila and Salt River Meridian.

Chains

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

Variation 14° 21' East.*Ascend.*15.00 Cross Road, bears N. 8. & S. W.40.00 Set temporary $\frac{1}{2}$ Sec. Cor.80.09 Intersect N. & S. line, 14 lks. S. of cor. to secs.11. 12. 13 & 14 from which corner, I runS. 89° 57' W. on a true line between sections 11 & 14Variation 14° 21' East40.04 Set a post 3 ft. long, 3 ins. diam. with marked stone12 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 12 ins diam. bears N. 36° E. 7 $\frac{1}{2}$ lks. dist.marked $\frac{1}{2}$ S. B. T. No other trees within limits.80.09 The corner to sections 10. 11. 14 & 15

Lana mountainous

Soil 3rd rateTimber of pine, fir & oak.Vegetation. grass.

Township 7 N. Range 29 E.Gila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation 11° 21' East.*Descend.*

47.00 Cross Creek 21 lks. wide. Course N 22° E and ascend.
46.00 Set a lava stone 14 x 12 x 3 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 limestone stone 2 x 11 x 6 ins. 8 ins. in
 the ground for Cor. to Secs. 9, 3, 10 & 11 marked
 with 3 notches on S. and 2 notches on E. edges and
 raised a mound of stone alongside. - Pits impracticable.

*Land rolling.*Soil 2nd & 3rd rate.Timber of pine, cedar, fir & oak.Vegetation grass.

Township

Range

7 N. 29. E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 21'$ East.

Descend. gradually.

600

Ascend.

21.00

Top of Spur, bears $N. E. \frac{1}{2} W.$ and descend.

28.95

Cross Brook, $\frac{1}{2}$ mks. wide, course $N. E.$

40.00

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

74.00

Edge of Mesa, bears $N. E. \frac{1}{2} S. W.$

80.32

Intersect $N. \& S.$ line, 11 mks. $S.$ of cor. to secs. $12. 11 \& 12.$ from which corner, I run $S. 89^{\circ} 55' W.$ on a true line between sections $2 \& 11$ Variation $14^{\circ} 21'$ East

40.10

Set a Lava stone $18 \times 12 \times 12$ 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 whichA Pine 14 ins, diam. bears $S. 30^{\circ} W.$ 28 mks. dist. marked $\frac{1}{4}$ S. B. T.A Pine 18 ins, diam. bears $N. 40^{\circ} E.$ 108 mks. dist. marked $\frac{1}{4}$ S. B. T.

80.32

The corner to sections 2, 3, 10 & 11

Land mountainous

Soil 2nd & 3rd rate

Timber of pine.

Vegetation grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

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

Variation $11^{\circ} 21'$ East.

Cora level surface.

26.00 Descend.

34.80 Cross Brook. 5⁺ U.S. side, Course E.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.80.24 Intersect N.B. of Tp. 46. lks. W. of cor. to sec.
previously described.2.3. 34. 35 \wedge from which corner, I run

111 • S. 20' W. on a true line, between sections 2 & 3

Variation $11^{\circ} 21'$ East.46.24 Set a Lava stone 16 x 11 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.

80.24 The corner to sections 2. 3. 10 & 11

Land rolling.

Soil 2^m & 3^m rate

Timber of pine.

Vegetation. grass.

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

111

June 4. 1883

Gila and Salt River Meridian.

Chains

From the Corner to Sections 3, 4, 33 & 34 on the South boundary
previously set by me.

I run

North, between Sections 33 and 34.

Variation $11^{\circ} 21'$ East.

Ascend.

3.00 Top of Hill bears $E. \ 2 \ W.$ and descend.

30.40 Cross Creek 21 lks. wide. Course $E.$ and ascend.

40.00 A Pine 18 ins. diam. which I marked $\frac{1}{4}$ S. on N. face, for $\frac{1}{4}$ sec. cor., dug pits, 18 x 18 x 12 ins.

N. and S. of tree, $5\frac{1}{2}$ ft. dist. and raised a mound of earth around tree. from which

A Pine 8 ins. diam. bears $N. 80^{\circ} E.$ 11 lks. dist. marked $\frac{1}{4}$ S. B. T. 1. No other trees within limits.

45.00 Top of Spur, bears $E. \ 2 \ W.$ and ascend.

57.00 Cross Canon, 100 ft. wide. Course $E.$ and ascend

78.00 Top of Hill bears $E. \ 2 \ W.$ and descend.

80.00 Set a Sand stone 10 x 11 x 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.

A Fir 6 ins. diam. bears $N. 80^{\circ} W.$ 5 lks. dist. from which marked T. N. R. 27 & S., 28 B. T.

No other trees within limits.

Land mountainous

Soil 2nd & 3rd rate

Timber of *Yucca* & *Juniper*

Vegetation. grass.

Township 7 N. Range 29 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 21'$ East.

Ascend.

20.00 Top of Hill bears $N. W. \& S. E.$, and descend.

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

79.81 Intersect N. & S. line. 12. lks $N.$ of cor. to sec.

26.2' 34.0' From which corner, I run

$N. 89^{\circ} 30' W.$ on a true line between sections 27 & 34

Variation $14^{\circ} 21'$ East

20.90 Set a sand stone $10 \times 7 \times 8$ ins. $\frac{1}{2}$ 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. **Pite**
 impracticable.

79.81 The corner to sections 27, 28, 32 & 34
 Land mountainous

Soil 2^{nd} & 3^{rd} rate

Timber of Y pine, fir & oak.

Vegetation. Grass.

Gila and Salt River Meridian.

Chains

North, between Sections 27 and 28.

Variation $41^{\circ} 21'$ East.

Descend.

- 13.00 Cross Canon, 100 lks. wide, Course E and ascend
 30.00 Top of Spur, bears $E. \text{ } \& \text{ } W.$ and descend.
 40.00 Set a ~~stone~~ stone $41 \times 10 \times 8$ 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. from which
 A Fir 6 ins. diam. bears $N. 45^{\circ} E.$ 29 lks. dist:
 marked $\frac{1}{2}$ S. B. T.
 A Fir 5 ins. diam. bears $N. 60^{\circ} W.$ 18 lks. dist:
 marked $\frac{1}{2}$ S. B. T.
 56.00 Cross Ravine, Course $N. \text{ } \& \text{ } E.$ and ascend
 66.00 Top of Spur, bears $E. \text{ } \& \text{ } W.$ 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. 21, 22, 27, & 28
 marked T, $N. \text{ } S. \text{ } 29$ on $N. \text{ } E.$, $R. \text{ } 29 \text{ } E.$; $S. \text{ } 27$
 on $S. \text{ } E.$, $S. \text{ } 28$ on $S. \text{ } W.$, and $S. \text{ } 21$ on $N. \text{ } W.$, face
 with 2 notch on $S.$, and 3' 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 mountainous

Soil 2^{nd} & 3^{rd} rateTimber of pine & firVegetation grass.

Township 7 N. Range 29 E.

Gila and Salt River Meridian.

Chains

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

Variation 11° 21' East.

Descend. Unfetterly.

20.00 Cross Brook. 3 lks. side, Course N.

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

74.97 Intersect N. & S. line, 1 $\frac{1}{2}$ lks. S. of cor. to secs.

23.20 2' from which corner, I run

389° 32' W. on a true line between sections 22 & 27

Variation 11° 21' East

37.95 Set a granite stone 16 x 11 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.

79.97 The corner to sections 21, 22, 27 & 28

Land mountainous

Soil 2nd & 3rd rate

Timber of pine & fir.

111 Vegetation. grass.

Gila and Salt River Meridian.

Chains

North, between Sections 21 and 22.

Variation 11° 31' East.

Descend.

46.00

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.

from which

A Pine 18 ins. diam. bears 130° E. 21 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

47.50

Cross Brook. 3 lks. wide, Course N. 10° W.

49.00

Cross Brook. 3 lks. wide, Course N. 20° E.

57.76

Cross Brook. 21 lks. wide, Course N. E. and ascen

80.00

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

12 ins. in the ground, for Cor. to Secs. 15, 10, 21 & 22

marked T. 7 N. S. 15, on N. E., R. 29 E, S. 22

on S. E., S. 21 on S. W, and S. 16 on N. W. face,

with 5 notches on S. and 3 notches on E. edges;

and raised a mound of stone 2 ft. high, $4\frac{1}{2}$ ft. base

around post. Pits impracticable.

from which

A Yellow Pine 24 ins diam. bears S 15° E. 20 lks. dist.

marked T. 7 N. R. 29 E. S., 22 B. T.

A Yellow Pine 24 ins diam. bears N. 10° E. 15 lks. dist.

marked T. 7 N. R. 29 E. S., 15 B. T.

Yellow Pine 20 ins diam. bears N. 30° W. 12 lks. dist.

marked T. 7 N. R. 29 E. S., 16 B. T.

No other trees within limits.

Land mountainous
 Soil loam & c.
 Timber of pine & fir.
 Vegetation grass.
 rate

Township 7 N Range 29 EGila and Salt River Meridian.

Chains

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

Variation $11^{\circ} 21'$ East.Descend. *gradually.*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.22.00 Cross Creek $\frac{3}{4}$ m. wide, Course *N.*, and ascend.

80.15 Intersect N. & S. line, 218 lks. S. of cor. to secs.

14.15.22 & 23 from which corner, I run

 $S. 89^{\circ} 27' W.$ on a true line between sections 15 & 22Variation $14^{\circ} 21'$ East

40.07 Set a Java stone $20 \times 10 \times 10$ 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.

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

Land mountainous

Soil 2^{nd} & 3^{rd} rateTimber of *pine, cedar, & R. Quaking.*Vegetation. *grass.*

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 15 and 16.

Variation $11^{\circ} 21'$ East.*Ascend.*

40.00 Set a *Iron* stone $10 \times 11 \times 10$ ins., 10 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{4}$ on *W* face, and raised a mound of stone alongside. Pits impracticable.

A Pine $2\frac{1}{2}$ ins, diam. bears $4^{\circ} W$. 40 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

80.00 Set a *Sava* stone $10 \times 6 \times 1$ ins. 6 ins. in the ground for Cor. to Secs. 9, 10, 15 & 16 marked with $\frac{1}{4}$ notch on S. and $\frac{3}{4}$ notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Pine 10 ins, diam. bears $N 50^{\circ} E$. 30 lks. dist. marked T. N. R. 29 E. S., 10 B. T.

A Pine 5 ins, diam. bears $S 45^{\circ} W$. 18 lks. dist. marked T. N. R. 29 E. S., 16 B. T.

*No other trees within limits.**Land mountainous**Soil $2\frac{1}{2}$ to 3° rate**Timber of pine, fir, oak**Vegetation. grass*

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 10 and 15.
 Variation $41^{\circ} 21'$ East.

Descend. gradually.

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

40.00 A Cabin 25 lks. N. of line.

55.10 Cross Road, bears N. 70° W. & S. 10° E.

77.80 Cross Wash, 5 lks. wide. Course North and ascend.

80.00 Intersect N. & S. line. 25 lks. S. of cor. to sec.

10, 11, 14 & 15 from which corner, I run

S. $89^{\circ} 49'$ W. on a true line between sections 10 & 15

Variation $14^{\circ} 21'$ East

40.21 Set a Lava stone $12 \times 10 \times 8$ 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

in, suitable. from which

A Yellow Pine 18 ins diam. bears N. 50° W. 58 lks. dist. marked $\frac{1}{2}$ S. B. T.

A Yellow Pine 10 ins diam. bears S. 85° E. 93 lks. dist. marked $\frac{1}{2}$ S. B. T.

80.42 The corner to sections 9, 10, 15 & 16

Land mountainous

Soil - 2nd & 3rd rate

Timber of ferns, cedar & oak.

Vegetation. grass.

June 5. 1883

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 9 and 10.

Variation 11° 21' East.*Ascend. very gradually.*270 Cross Creek 1/2 mls. wide, Course E. and ascend.2000 Top of Hill bears E. & W. and descend.700.00 Set a post 5 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.12.00 Enter Flat bears E. & W.80.00 Set a sand stone 16 x 11 x 8 ins. 16 ins. in
the ground for Cor. to Secs. 3, 4, 9 & 10 marked
with 5 notches on S. and 3 notches on E. edges and
raised a mound of stone along same. Pits impracticable.

from which

A Pine 1/4 ins. diam. bears N. 57° E. 146 mls. dist.
marked T. 7 N. R. 29 E, S. 3 B. T.

No other trees within limits.

Land mountainous

Soil 2nd & 3rd rateTimber of pine, cedar & oak,11. Vegetation grass.

Township 7 N Range 29 E
 Gila and Salt River Meridian.

Chains

East, on a random line between Sections 3 and 10.
 Variation $11^{\circ} 21'$ East.

Line nearly level surface.

25.00 Lease Plat bears N. & S. true course.

39.00 Top of mesa bears S. & N. $65^{\circ} E$.

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

50.00 Intersect N. & S. line, 3 lks. N. of cor. to sec.

2, 3, 10 & 11 from which corner, I run

$1.89^{\circ} 39' W$. on a true line between sections 3 & 10

Variation $11^{\circ} 21'$ East

116.14 Set a Sand stone $10 \times 11 \times 9$ 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.

Ranch bears $N. 56^{\circ} E$.

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

Land level. & rolling.

Soil 2^{nd} & 3^{rd} rate

Timber of pine, cedar & oak.

Vegetation. grass.

Township 7 N 1 E Range 29 E

Gila and Salt River Meridian.

Chains North, on a random line between Sections 3 and 4.
Variation $11^{\circ} 21'$ East.

Over level surface.

17.00 Leave flat bears N. 90° E. and ascend.

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

43.00 Edge of mesa, leave E. & N.

80.10 Intersect N. B. of Tp. 9 Tks. W. of cor. to sec. previously described.

S. 21. 33 & 34 from which corner, I run

S. 21' W. on a true line, between sections 3 & 4.

Variation $11^{\circ} 21'$ East.

44.16 Set a Java stone 11 x 9 x 8 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.

80.26 The corner to sections 3, 4, 9 & 10 same level. & rolling.

Soil 2nd & 3rd rate

Timber of pine.

Vegetation. grass.

Township 7 N Range 29 EGila and Salt River Meridian.

Chains

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 $14^{\circ} 21'$ East.

Descend:

40.00 Set a lava stone $11 \times 10 \times 11$ ins., 10
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 Quakman $\frac{1}{2}$ ins. diam. bears $S. 20^{\circ} W.$ 11 lks. dist.
marked $\frac{1}{2}$ S. B. T. No other trees within limits.

48.00 Cross Canon, 100 lks. wide. Course $N 60^{\circ} E$ and ascend

56.00 Top of Ridge, bears $N. E. \& S. W.$ and descend.

80.00 Set a lava stone $20 \times 10 \times 11$ ins. 15 ins. in
the ground for Cor. to Secs. 8, 29, 32 & 33 marked
with 1 notch on S. and 21 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

A Yellow Pine 21 ins diam. bears $N. 50^{\circ} W.$ 11 lks. dist.
marked T. 7 N. E. 29 S. 29 B. T. from which

A Quakman $\frac{1}{2}$ ins diam. bears $S. 70^{\circ} E.$ 44 lks. dist.
marked T. 7 N. E. 29 S. 33 B. T.

No other trees within limits.

Land mountainous

Soil 3° rate

Timber of pine, oak, cedar & quakman.

Vegetation grass.

Township 7 N. Range 29 E.

Gila and Salt River Meridian.

Chains

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

Variation $11^{\circ} 21'$ East.

Ascend. gradually.

22.00 Top of Ridge, bears $N. 50^{\circ} E. 3/4$ and descend.

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

47.00 Cross Ravine, Course N. E.

79.69 Intersect N. & S. line, $3\frac{1}{4}$ lks. N. of cor. to sec.

28, 33, $3\frac{1}{4}$ from which corner, I run

N. $87^{\circ} 11' W.$ on a true line between sections 28 & 33

Variation $11^{\circ} 21'$ East

37.84 Set a lava stone $11 \times 10 \times 11$ 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 Yellow Pine 10 in diam. bears N. $10^{\circ} W.$ $3\frac{1}{4}$ lks. dist.

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

79.69 The corner to sections 28, 29, 32 & 33

Land mountainous

Soil E^{st} rate

Timber of pine, cedar & oak.

Vegetation grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains North, between Sections 28 and 29.
Variation $11^{\circ} 21'$ East.*Descend.*

36.00 Cross Ravine, Course $N. 30^{\circ} E.$ and ascend
 40.00 Set a *lava* stone $11 \times 10 \times 11$ 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. from which
 A Yellow Pine 20 ins diam. bears $N. 40^{\circ} E.$ 144 lks. dist.
 marked $\frac{1}{2}$ S. B. T. No other trees within limits.

70.00 Top of Spur, bears $N. 60^{\circ} E.$ S. 60 W. and descend.79.80 Cross Brook. 1 lks. wide, Course $S. 70^{\circ} E.$ 80.00 Set a *lava* stone $20 \times 11 \times 11$ ins. Bins. in
 the ground for Cor. to Secs. 20, 21, 28 & 29 marked
 with 2 notches on S. and 11 notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

from which

A Fir 10 ins. diam. bears $S. 40^{\circ} E.$ 20 lks. dist.
 marked T. N. R. 29 S. S., 28 B. T.

No other trees within limits.

Lava mountains

Soil 3^{rd} rate

Timber of ferns, oak, cedar, quakmash.

Vegetation grass.

Township

7 N

Range

29 E

Gila and Salt River Meridian.

Chains

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

Variation $11^{\circ} 21'$ East.

Ascend.

- 11.00 Top of Spur, bears N. W. & S. E. and descend.
- 30.00 Cross Brook. δ lks. wide, Course N. and ascend
- 40.00 Set temporary $\frac{1}{2}$ Sec. Cor.
- 50.00 Top of Spur, bears N. E. & S. W. and descend.
- 79.54 Intersect N. & S. line. δ lks. N. of cor. to secs.
21.22.27.28 from which corner, I run
N. $89^{\circ} 57'$ W. on a true line between sections 21 & 28
Variation $11^{\circ} 21'$ East
- 3492 Set a Lava stone $11 \times 16 \times 21$ 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 $130^{\circ} E$ 27 lks. dist:
marked $\frac{1}{2}$ S. B. T. No other trees within limits.
- 79.84 The corner to sections 20. 21. 28 & 29
land mountainous
Soil 3rd rate
Timber of Pine, Oak, Fir, Quakong, Cedar.
Vegetation Grass.

Township 7 N Range 29 EGila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation

11° 21'

East.

Ascend.

35.00Top of Spur, bears N. 70° W. and descend.47.00Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on N. face; from whicha Yellow Pine 27 ins diam. bears N. 30° W. 33 lks. dist. marked $\frac{1}{2}$ S. B. T.a Yellow Pine 20 ins diam. bears N. 70° E. 31 lks. dist. marked $\frac{1}{2}$ S. B. T.115.00Cross Ravine, Course N. 60° E. and ascend80.00Set a lava stone 20 x 14 x 5 ins. 15 ins. in the ground for Cor. to Secs. 10, 11, 20 and 21 marked with 3 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.a Yellow Pine 20 ins diam. bears N. 20° W. 30 lks. dist. ^{from which} marked T. 7° N. R. 29° E. S., 17 B. T.a Yellow Pine 20 ins diam. bears S. 75° W. 43 lks. dist. marked T. 7° N. R. 29° E. S., 20 B. T.a Yellow Pine 2 1/8 ins diam. bears S. 20° E. 61 lks. dist. marked T. 7° N. R. 29° E. S., 21 B. T.

No other trees within limits.

Land mountainous

Soil 2nd rateTimber of pine, oak, cedar & fir.Vegetation. grass. June 6. 1883

Township 7 N. Range 29 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 21'$ East.*Descend.*

- 21.00 Cross Canon, $1/5$ lks. wide, Course N and ascend
- 40.00 Set temporary $1/2$ Sec. Cor.
- 50.00 Top of Ridge bears $120^{\circ} W.$ $1/20$ and descend.
- 57.28 Intersect N. & S. line, 21 lks. $N.$ of cor. to sects. 15, 16, 21 & 22 from which corner, I run $N. 89^{\circ} 51' W.$ on a true line between sections 16 & 21
Variation $14^{\circ} 21'$ East
- 216.11 Set a *lava* stone $24 \times 12 \times 21$ ins., 15 ins. in the ground, for $1/2$ Sec. Cor., marked $1/2$ on $N.$ face, and raised a mound of stone alongside. Pits impracticable.
- 86.28 The corner to sections 18, 17, 26 & 21
Lands mountainous
Soil 3^{rd} rate
Timber of pine, oak fir & cedar.
Vegetation grass,

Township 7 N Range 29 EGila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation 11° 21' East.*Ascend.*

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

46.66 Set a Lead 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 whichA Yellow Pine 7 ins diam. bears N. 88° E. 68 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.45.00 Cross Creek 6 lks. wide, ~~bears~~ E. and ascend.80.00 Set a Lava stone 18 x 16 x 12 ins. 12 ins. in the ground for Cor. to Secs. 8, 9, 16 & 17 marked with 11 notches on S. and 11 notches on E. edges and raised a mound of stone alongside. Pits impracticable.A Pine 20 ins. diam. bears S. 40° E. 80 lks. dist. from which marked T. 7 N. B. 29 E. S., 16 B. T.A Pine 11 ins. diam. bears S. 45° W. 15 lks. dist. marked T. 7 N. B. 29 E. S., 17 B. T.
No other trees within limits.

Land mountainous

Soil 2nd & 3rd rateTimber of pine, oak, fir & cedar.Vegetation grass.

Gila and Salt River Meridian.

Chains

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

Variation 11' 21" East.

Descend.

40.00 Set temporary 1/4 Sec. Cor.

62.10 Cross Creek 1/2 lks. wide, Course N. 50° E and ascend.

80.04 Intersect N. & S. line, 9.2 lks. N. of cor. to secs.

9.10 15 + 10 from which corner, I run

N 89° 21' W. on a true line between sections 9 + 10

Variation 11' 21" East

100.02 Set a Survey stone 10 x 4 x 8 ins., 6 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on face, and raised a mound of stone alongside.

impracticable. from which

A Pine 14 ins. diam. bears S. 12° E. 30 lks. dist. marked 1/4 S. E. T.

A Pine 30 ins. diam. bears S. 75° W. 70 lks. dist. marked 1/4 S. E. T.

100.04 The corner to sections 8, 9, 10 + 11

Land mountainous

Soil 2nd & 3rd rate

Timber of pine oak for a cedar.

Vegetation grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation 11° 21' East.

Along E. slope of hill.

36.60 # Spring, bears W. about 1 ch.

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

A Pine 3 ins. diam. bears S. 15° E. 15 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

76.00 # House bears E. about 10 chs.

80.00 Set a lava stone 15 x 12 x 12 ins. 12 ins. in the ground for Cor. to Secs. 4, 5, 8 & 9 marked with 3 notch on S. and 2 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

A Pine 4 ins. diam. bears N. 30° E. 40 lks. dist. marked T. 7 N. E. 29° S., 4 B. T. from which

A Pine 8 ins. diam. bears S. 40° E. 39 lks. dist. marked T. 7 N. E. 29° S., 4 B. T.

A Pine 10 ins. diam. bears S. 20° W. 20 lks. dist. marked T. 7 N. E. 29° S., 8 B. T.

No other trees within limits.

Land mountainous

Soil fine & rich rate

Timber of pine, oak, fir & cedar.

Vegetation. grass.

Township

7 N

Range

29 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 21'

East.

Over rolling land.

26.00

Enter Flat bears

N. 2 S.

37.00

Leaves Flat bears

N. 2 S. and ascend.

37.00

Top of Hill bears

N. 2 S. and descend.

40.00

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

55.00

Enter Flat.

79.63

Intersect N. & S. line. 30 lks. N. of cor. to sec.

34.96 from which corner. I run

N. 89° 21' W. on a true line between sections 4 & 9

Variation

14° 21'

East

39.81

Set a *lava* stone 18 x 11 x 11 ins., 18ins. 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.

from which

A Pine 8 ins. diam. bears N. 40° W. 27 lks. dist.

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

79.62

The corner to sections 4, 5, 8 & 9

land rolling & level.

Soil 2nd & 3rd rateTimber of *lava fir, oak & cedar*Vegetation *grass.*

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

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

Variation $11^{\circ} 21'$ East.

Along E. slope of hill.

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

7895 Intersect N. B. of Tp. 21 lks. E. of cor. to sec. previously described.

N. B. 32 $\frac{1}{4}$ Sec. from which corner, I run

S. 70 $^{\circ}$ E. on a true line, between sections 11 & 5

Variation $11^{\circ} 21'$ East.

3998 Set a level stone 15 x 12 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. Pit: impracticable.

from which

A Yellow Pine 17 ins diam. bears $N. 30^{\circ} E.$ 65 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

7898 The corner to sections 7, 5, 8 & 9

Land mountainous

Soil $\frac{1}{2}$ m 2 & $\frac{3}{4}$ rate

Timber of pine, fir, oak & cedar.

Vegetation grass.

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

June 7. 1883

Township 7 N. Range 29 E.

Gila and Salt River Meridian.

Chains

From the Corner to Sections 5, 6, 31 & 32 on the South boundary previously set by me.
I run

North, between Sections 31 and 32.

Variation N 21° East.

Descend.

70.00 Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on N. face; from which
a fir 10 ins. diam. bears S. 70° E. 111 lks. dist. marked $\frac{1}{2}$ S. B. T.

a fir 10 ins. diam. bears S. 30° W. 12 lks. dist. marked $\frac{1}{2}$ S. B. T.

line of water 10 chs. W. of cor.

80.00 Set a lava stone 12 x 11 x 11 ins. 15 ins. in the ground for Cor. to Secs. 29, 30, 31 & 32 marked with / notch on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 2nd rate

Timber of pine & cedar

Vegetation grass

Township 7th N. Range 29th E.

Gila and Salt River Meridian.

Chains East, on a random line between Sections 29 and 32.
Variation 11° 21' East.

Descend.

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

45.00 Cross low Sag and ascend.

50.00 Intersect N. & S. line. $2\frac{1}{2}$ lks. S. of cor. to secs.

58.29.32.33 from which corner, I run

1.87 31' W. on a true line between sections 29 & 32

Variation 11° 21' East

46.13 Set a 2 1/2 x 1 1/2 x 1 1/2 ins. stone 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 Yellow Pine 1 1/2 ins diam. bears N. 10° E. 31 lks. dist. marked $\frac{1}{2}$ S. B. T.

No other trees within limits.

The corner to sections 29, 30, 31 & 32

Land mountainous

Soil loam rate

Timber of pine, cedar & oak.

Vegetation grass.

Township

7th N.

Range

29 E.

Gila and Salt River Meridian.

Chains

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

Variation

11° 21'

East.

*Ascend.*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.116.10 Top of Ridge, bears N. E. $\frac{1}{2}$ W. and descend.79.50 Intersect W.B. of Twp. 40 kts. N. of cor. to secs.
previously set by me." 35.30.31 $\frac{1}{4}$ Sec. from which corner, I run

N. 89° 12' E. on a true line, between sections 30 & 31

Variation 11° 21' East.

37.50 Set a lava stone 11 x 10 x 4 ins., 10

ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on $\frac{1}{4}$ N.
face, and raised a mound of stone alongside. *Pits**impracticable.* from whichA Yellow Pine 10 ins diam. bears N 10° W. 30 kts. dist.
marked $\frac{1}{4}$ S. B. T. No other trees within limits.

79.50 The corner to sections 29, 30, 31 & 32.

Land mountainous

Soil 31st rate

Timber of pine, cedar & oak.

Vegetation grass.

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation 11° 21' East.

Ascend.

12.00

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

46.00

Set a lava stone 30 x 10 x 4 ins., 10
 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 Yellow Pine $\frac{1}{8}$ ins diam. bears N. 10° W. 17 lks. dist.
 marked $\frac{1}{2}$ S. B. T.

A Fir 20 ins. diam. bears S. 30° E. 27 lks. dist.
 marked $\frac{1}{2}$ S. B. T.

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, S, 20, on N, E, R, 27, S, 29
 on S, E, S, 30 on S, W, and S, 19 on N, W face
 with 2 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 Quaknasp 10 ins diam. bears S. 10° W. 84 lks. dist.
 marked T. N, R, 20, S, 30, B. T.

A Quaknasp 10 ins diam. bears S. 30° E. 30 lks. dist.
 marked T. N, S, 29, B. T.

No other trees within limits.

mountainous

Soil 3rd rateTimber of pine, fir, Quaknasp & cedar.Vegetation grass.

Township

7 N

Range

29 E

Gila and Salt River Meridian.

Chains

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

Variation $111^{\circ} 21'$

East.

Descend.

13.00 Lake of water (west edge) the water being shallow ↓

24.80 Top of Lake (east edge)

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

44.00 Cross low Sag and ascend.

60.00 Top of Spur, bears $N \text{ } \& \text{ } S$ and descend.80.64 Intersect N. & S. line, 117 lks. S of cor. to secs." 20, 21, 28 & 29 from which corner, I run $S 89^{\circ} 40' W$ on a true line between sections 20 & 21Variation $111^{\circ} 21'$ East40.27 Set a Δ stone $11 \times 10 \times 14$ 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 Yellow Pine 34 ins diam. bears $S 10^{\circ} W$. 52 lks. dist.marked $\frac{1}{2}$ S. B. T. No other trees within limits.

1054 The corner to sections 19, 20, 29 & 30

Land mountainous

Soil - S° rate

Timber of pine, oak & cedar.

" " Vegetation grass.

Township 1st N. Range 29th E.

Gila and Salt River Meridian.

Chains

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

Variation $141^{\circ} 21'$ East.

Ascend.

18.60 Top of Ridge, bears N. E. and descend.

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

79.21 Intersect N. B. of Tp. 10 lks. N. of cor. to secs. previously set by me.

N. 24. 25 & 30 from which corner, I run

$N. 34^{\circ} 53' E.$ on a true line, between sections 19 & 30

Variation $141^{\circ} 21'$ East.

37.31 Set a luna stone $11 \times 10 \times 11$ 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 10 ins diam. bears $N. 30^{\circ} E.$ 35 lks. dist.

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

79.24 The corner to sections 19, 20, 24 & 30

Land mountainous

Soil 3^{rd} rate

Timber of pine & cedar.

Vegetation grass.

Gila and Salt River Meridian.

Chains

North, between Sections 19 and 20.

Variation 14° 21' East.

Ascend.

16.00

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

40.00

Set a Java stone 41 x 10 x 4 ins., 10 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 Fir 20 ins. diam. bears N. 65° E. 21¹/₂ kts. dist. marked $\frac{1}{2}$ S. B. T. No other trees within limits.

80.00

Set a Java stone 20 x 16 x 11 ins. 10 ins. in the ground for Cor. to Secs. 18, 19, 20 marked with 3 notches on S. and 3 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

A Yellow Pine 26 ins diam. bears N. 20° E. 33¹/₂ kts. dist. marked T. 7 N. R. 29 E S., 17 B. T. from which

A Yellow Pine 24 ins diam. bears S. 10° E. 67 kts. dist. marked T. 7 N. R. 29 E S., 20 B. T.

No other trees within limits.

Land mountainous

Soil rate

Timber of pine, fir, oak & cedar.

Vegetation grass.

Township

7 N

Range

29 E

Gila and Salt River Meridian.

Chains

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

Variation

11° 21'

East.

Ascend.

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

65.00 Top of Ridge, bears S. W. $\frac{1}{2}$ N. E. and descend.

77.99 Intersect N. & S. line, 9 lks. N. of cor. to secs.

16.1° 20' 21' from which corner, I run

N. 89° 56' W. on a true line between sections 17 & 20

Variation

11° 21'

East

37.99

Set a lava stone 11 x 16 x 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

unpracticable.

from which

A Pit 20 ins. diam. bears S 30° W. 50 lks. dist.

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

No other trees within limits.

79.99

The corner to sections 17, 18, 19 & 20

Land mountainous

Soil 3rd rate

Timber of pine, fir, cedar & oak

Vegetation grass

June 8, 1883

Township

7 N

Range

29 E

Gila and Salt River Meridian.

Chains

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

Variation

11° 21'

East.

Over rolling land.

41.70 Cross Ravine, Course N. E. and ascend

40.00 Set temporary $\frac{1}{2}$ Sec. Cor.79.12 Intersect W. B. of Tp. 21 1/2 m. N. of cor. to sec.
previously set by me.

E. S. 1/4 of 21 from which corner, I run

N. 89° 45' E on a true line, between sections 18 & 19

Variation

11° 21'

East.

39.12

Set a ~~stone~~ stone 20 x 10 x 11 ins., 1/2
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 Yellow Pine 2 1/2 ins diam. bears N. 20° W. 3 1/2 m. dist.
marked $\frac{1}{2}$ S. B. T. No other trees within limits. or V.

Top of Ridge, bears N. 30° E & N. 30° W and descend.

79.12

The corner to sections 17, 18, 19 & 20

Land rolling.

Soil $\frac{2}{3}$ raw

Timber of pine, cedar & oak.

1111

Vegetation grass.

Township 7 N Range 9 E

Gila and Salt River Meridian.

Chains

North, between Sections 17 and 18.

Variation 111° 21' East.

Descend.

200 Cross Canon, 100 lks. wide, Course N 20° E and ascend
4000 Set a Sava stone 20 x 10 x 11 ins. 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{2}$ on
 face, and raised a mound of stone alongside. Pits

impracticable. from which
 a Yellow Pine 11 ins diam. bears N. 35° W. 20 lks. dist.
 marked $\frac{1}{2}$ S. B. T. No other trees within limits.

Descend.

80.00 Set a Sava stone 21 x 16 x 11 ins. 18 ins. in
 the ground for Cor. to Secs. 7, 8, 17 & 18 marked
 with 11 notches on S. and 13 notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

from which
 a Yellow Pine 21 ins diam. bears N. 10° E. 10 lks. dist.
 marked T. $\frac{1}{4}$ N. R. $\frac{29}{8}$ E. S., $\frac{1}{5}$ B. T.

a Yellow Pine 20 ins diam. bears S. 75° W. 60 lks. dist.
 marked T. $\frac{1}{4}$ N. R. $\frac{29}{8}$ E. S., $\frac{1}{5}$ B. T.
 No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of pine, fir, oak, quaking aspen & cedar.

Vegetation grass.

Township

N.

Range

29 E.

Gila and Salt River Meridian.

Chains

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

Variation $111^{\circ} 21'$ East.*Over rolling land.*17.00 *End of line, Course S. E. and ascend*40.00 *Set temporary $\frac{1}{2}$ Sec. Cor.*79.75 *Intersect N. & S. line, 20 lks. N. of cor. to secs. 7**8, 9, 16 & 17 from which corner, I run**N. 59° 31' W. on a true line between sections 8 & 17*Variation $111^{\circ} 21'$ East39.87 *Set a Lava stone $11 \times 10 \times 11$ 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**unpracticable.**from which**A Section Pine, 20 ins diam. bears S. 30° E. 2 lks. dist.*
*marked $\frac{1}{2}$ S. H. T. No other trees within limits.*79.75 *The corner to sections 7, 8, 17 & 18**Land rolling.**Soil 3rd rate**Timber of pine & cedar.**Vegetation. grass*

Township 7 N. Range 29 W.

Gila and Salt River Meridian.

Chains

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

Variation 141° 21' East.

Over rolling land.

12.00 Spring. bears S. about 12° W. 124

20.00 Top of Ridge. bears N. 90° E. 120 and descends.

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

79.29 Intersect W. B. of Tp. 11 lks. S. of cor. to secs.

11.12. 13 & 18 from which corner, I run

S. 89° 00' E on a true line, between sections 7 & 18

Variation 141° 21' East.

79.29 Set a 2' x 10' x 8' ins. stone 12 x 10 x 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

Yellow Pine 24 ins diam. bears 180° W. 96 lks. dist. marked $\frac{1}{2}$ S. R. T. No other trees within limits.

79.29 The corner to sections 7, 8, 17 & 18

Land rolling.

Soil 1st & 3rd rate

Timber of pine, fir, oak, & cedar.

Vegetation. grass,

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation 71° 21' East.*Ascend.*

30.00

Top of Ridge, bears 120° E. x S 20' and descend.

40.00

Set a Sand stone 10 x 9 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.*

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, N, S, 5', on N, E, R, 29 E; S, 8 on S, E, S, 7 on S, W, and S, 10 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 1/2 ft. dist., and raised a mound of earth 2 ft. high, 4 1/2 ft. base around post.

*Land mountainous**Soil 2nd & 3rd rate**Timber of pine, fir, oak & cedar.**Vegetation. grass.*

Township 7 N Range 29 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 5 and 8. Variation 14° 21' East.

Ascend.

3000 Top of Hill bears N. & S. and descend.

40.00 Set temporary 1/4 Sec. Cor.

44.00 Cross Canon, 30 fks. wide, Course N. E. and ascend

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

79.93 Intersect N. & S. line, 124 fks. S. of cor. to secs.

45.8 x 9 from which corner, I run

S. 89° 57' W. on a true line between sections 5 & 8

Variation 14° 21' East

3290 Set a Java stone 15 x 10 x 0 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.

7892 The corner to sections 5, 6, 7 & 8

Land mountainous

Soil 2nd & 3rd rate

Timber of pine, fir, oak & cedar

Vegetation grass.

Township 7 NRange 29 E

Gila and Salt River Meridian.

Chains

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

Variation 14° 21' East.*Descend.*40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

58.00 Cross Creek 11 lks. wide, Course N. E. and ascend.

78.96 Intersect W. B. of Tp. 45 lks. S. of cor. to sec.
previously set by me.

16.7 = 12, from which corner, I run

1.89° 41' E on a true line, between sections 6 & 7

Variation 14° 21' East.

38.96 Set a Sand stone 10 x 9 x 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. from which

A Yellow Pine 12 ins diam. bears S. 27° W, 58 lks. dist.

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

No other trees within limits.

78.96 The corner to sections 5, 6, 7 & 8

Land mountainous

Soil 2nd rate

Timber of pine & fir.

Vegetation. grass.

Township 7 N Range 29 EGila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 21'$ East.Along N. slope.40.00 Set temporary $\frac{1}{2}$ Sec. Cor.45.00 Cross Creek 3 lks. wide, Course N. $70^{\circ} 0'$ 50.00 Cross Creek 3 lks. wide, Course S. $70^{\circ} 0'$ 60.31 Intersect N. B. of Tp. 5^2 lks. 0. of cor. to secs.
previously described.S. C. $31 = 32$ from which corner, I runS. $23' 0$ on a true line, between sections 5 = 6Variation $14^{\circ} 21'$ East.40.31 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.80.31 The corner to sections S. C. $7 = 8$

Land. rolling.

Soil 2° 6° 2° soil.Timber of pine & fir.Vegetation. grass.

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

June 9. 1883

GENERAL DESCRIPTION.

This Township is a high rolling and mountainous body of land, interspersed with some fertile valleys along the water courses. Also containing a very considerable area of superior high lake land.

The soil as a rule is a rich dark loam adapted to agricultural pursuits in most of its branches and is very productive.

The stone formation consists of Basalt and Sand stone generally, and the outcroppings are frequent.

The Twp. is plentifully timbered with Yellow Pine, Fir, Hemlock, Pine, Cedar, Quakewash, Spruce, Oak etc.

The Yellow Pine lumber timber predominates.

It is a well watered city of land, containing the best Springs and Spring branches to be found any where in the county, all abounding with

Mountain Trout and other varieties of most excellent fish.

The grazing on the White Mountains, of which this Township is a part, is of special quality and estimated. This Township is accessible with the common transportation in the vicinity.

There are several settlements in this Township and the adjacent counties abound with wild game, such as Elk, Deer, Antelope, Bear, Turkey, Quack, etc.

Altogether this is a very valuable and most desirable body of public land.

For Tract notes see book No.

U. S. Surveyor-General's Office.

Tucson, Arizona.

June 16. 1884.

The foregoing Field Notes of the surveys of
Subdivision Lines of
Township 7 North
Range 29 East
Gila and Salt River Meridian

executed by W. R. Fitzgerald

U. S. Deputy Surveyor, under his contract dated

July 22nd 1882.

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

Robert Johnson

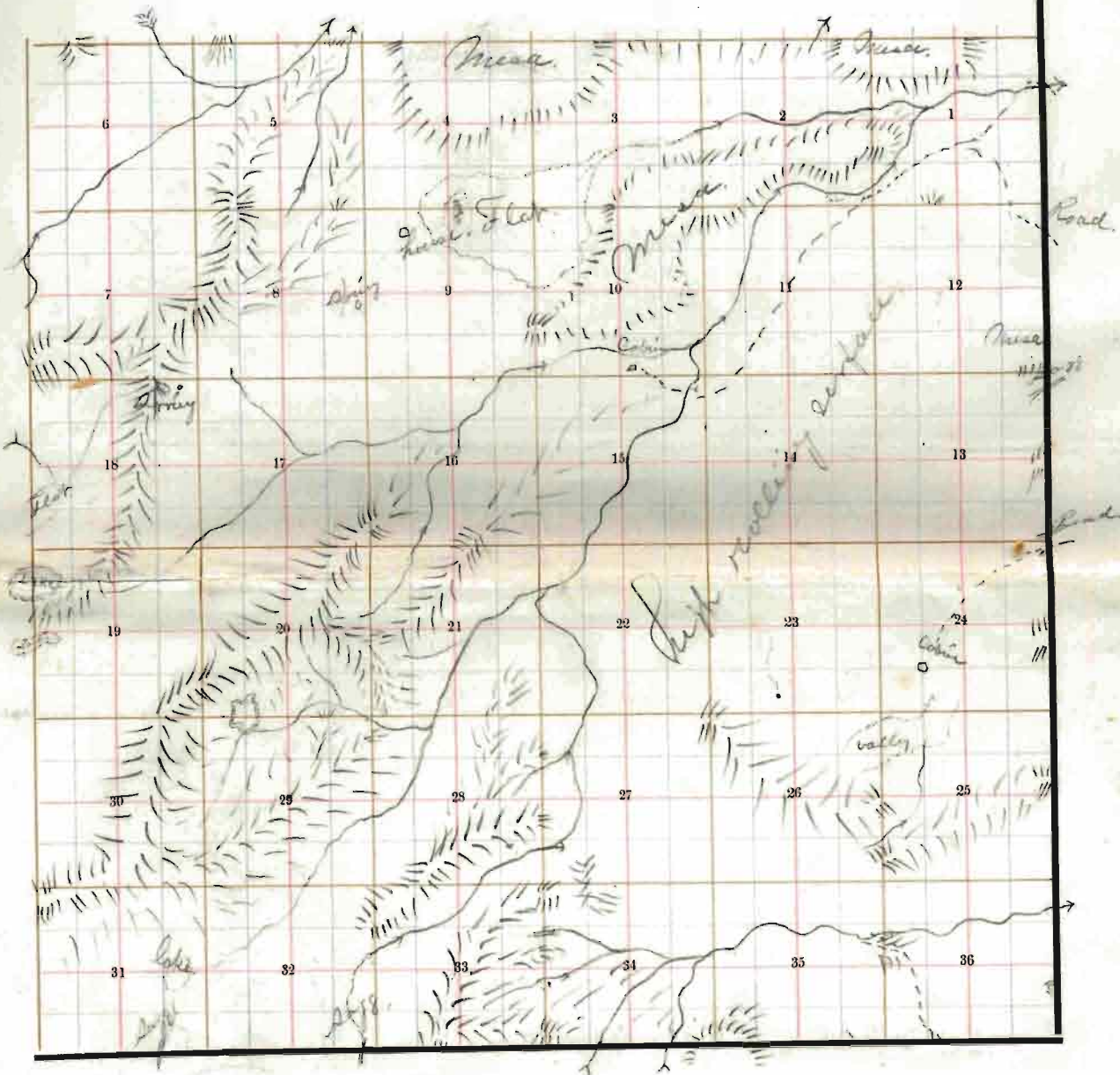
U. S. Surveyor-General

For Arizona

Township No. 7 N. Range No. 29 E. 1st 4 R. Meridian

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BOOK 31



TOWNSHIP PLOT.

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

Office Work,