

*added
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~~Book No. 47~~

BOOK 278

D. Wheeler Deputy Surveyor.

18 N R. 9 E

Gila and Salt River Meridian.

No-278
FIELD NOTES

OF BOOK 278

THE SUBDIVISION LINES OF

Township *18 N* Range *9 E*

Gila and Salt River Meridian.

BY

D. Wheeler Deputy Surveyor.

Under his Contract of *July 17* 1882

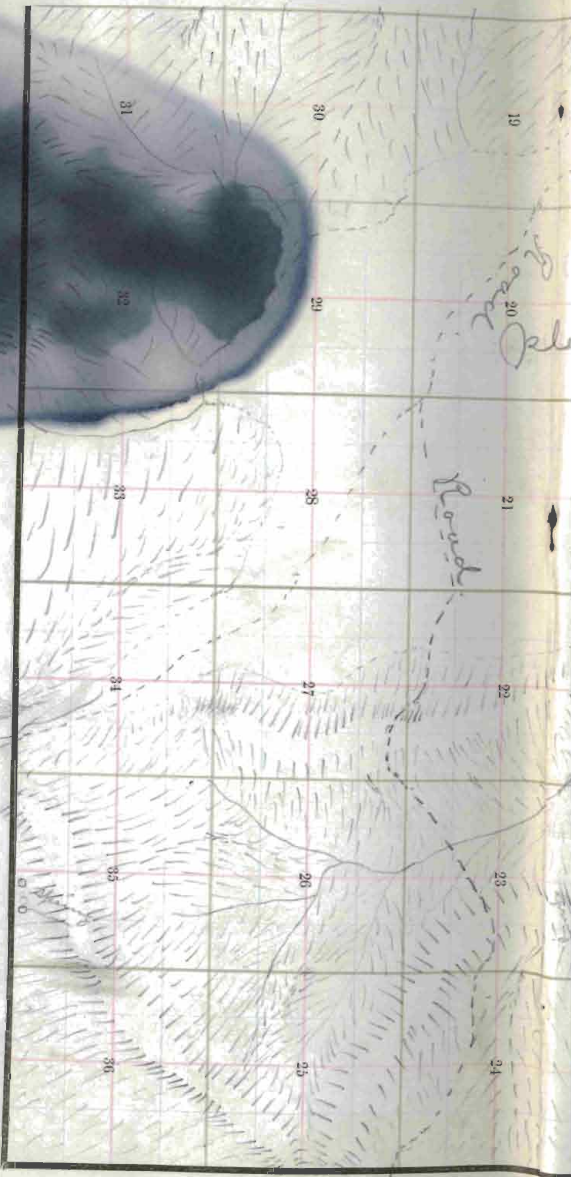
Survey Commenced *May 25* 1883

Survey Completed *May 31* 1883

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

No-278

278



TOWNSHIP PLOT

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

Office Work.

24 10
08

23 19 85



BOOK 278

1A

18N
3E

Township No.

18N

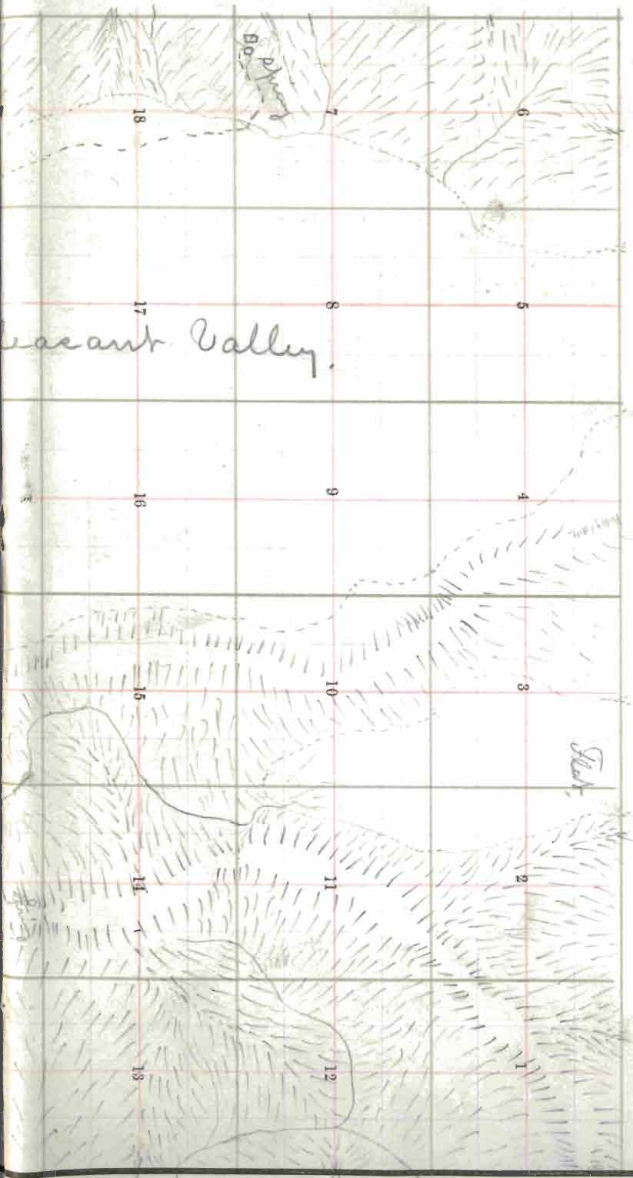
Range No.

19N

22E

Meridian

Edward Denny & Co., Stationers and Printers, Drawing Material, Etc. 612 3rd St., S. F.



Township

Range

Meridian.

No-278

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

Before proceeding to subdivide this Tp., I made a
change of 5 minutes in the latitude arc of my
solar compass by subtracting same from
the reading previously given, and at noon verified
and corrected same by observation on the sun. I also
further tested instrument by reversing.

For preliminary notes see Book No. 1

1 D
Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.

Ascend *gradually.*

33.00 Top of Ridge, bears $N. 36^{\circ} E.$ & $S. 30^{\circ} W.$ and descend.

40.00 Set a sand stone $15 \times 9 \times 5$ 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 Yellow Pine 48 ins diam. bears $S. 15^{\circ} E.$ 90 lks. dist. marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 25, 26, 35 & 36 marked T. 18 N. S. 25, on N. E., R. 9 E., S. 30 on S. E., S. 35 on S. W., and S. 20 on N. W. face, with | notch on S. and | notch 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 20 ins diam. bears $N. 10^{\circ} W.$ 13 lks. dist. marked T. 18 N. R. 9 E., S. 20 B. T.

A Yellow Pine 12 ins diam. bears $S. 40^{\circ} E.$ 42 lks. dist. marked T. 18 N. R. 9 E., S. 30 B. T.

A Yellow Pine 24 ins diam. bears $S. 45^{\circ} W.$ 120 lks. dist. marked T. 18 N. R. 9 E., S. 30 B. T.

No other trees within limits.

Land mountainous Timber of *pine.*
Soil 3^{rd} rate Vegetation. *grass & sage.*

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.*Ascend. gradually.*40.00 Set temporary $\frac{1}{4}$ sec. cor.54.00 Top of ridge, bears $N. 15^{\circ} E. \& S. 15^{\circ} W.$

80.13 Intersect E. B. of Tp. 44 lks. S. of cor. to secs.

25.30 ^{previously set by me.} 31.50 from which corner, I run $S. 89^{\circ} 41' W.$ on a true line, between sections 25 & 36Variation $14^{\circ} 45'$ East.40.00 Set a Sand stone $15 \times 9 \times 5$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.

face, and raised a mound of stone alongside. Pits

impracticable. from which

A Yellow Pine 48 ins diam. bears $S. 12\frac{1}{2}^{\circ} W.$ 97 lks. dist.marked $\frac{1}{4}$ S. B. T. No other trees within limits.

80.13 The corner to sections 25. 26. 35 & 36

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation

14° 45'

East.

Ascend. gradually.

25.00 Water course N. 60° W.

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

12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. onW. face, and raised a mound of stone $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. Pits impracticable. on
Top of Spur, bears N. 60° W. & S. 60° E., and descend.

from which

A Yellow Pine 36 ins diam. bears N. 15° W. 95 lks. dist.

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

No other trees within limits.

60.00 Cross Water course N. E.

80.00 Set a sand stone 16 x 12 x 4 ins. 10 ins. in
the ground for Cor. to Secs. 23, 24, 25 & 26 marked
with 2 notches on S. and 1 notch on E. edges and
raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 40 ins diam. bears N. 15 $\frac{1}{2}$ ° E. 2.06 lks. dist.

marked T. 18 N. R. 9 E. S., 24 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N.

BOOK 278

Range

9 E.

Gila and Salt River Meridian.

Chains

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

Variation

14° 45'

East.

Ascend. gradually.

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

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

78.50 Cross road, bear N. 30° W. & S. 30° E.

80.44 Intersect E. B. of Tp. 15 lks. S. of cor. to secs.

previously set by me.
19.24.25 & 30 from which corner, I run

S. 89° 54' W. on a true line, between sections 24 & 25

Variation

14° 45'

East.

40.22 Set a Sand stone 15 x 12 x 5 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 Yellow Pine 40 ins diam. bears N. 20° E. 1.9 lks. dist.

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

No other trees within limits.

80.44 The corner to sections 23, 24, 25 & 26

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N

Range

9 E

Gila and Salt River Meridian.

Chains

North, between Sections 23 and 24.

Variation $14^{\circ} 45'$, East.Ascend. *very gradually.*17.00
30.
40.00

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

Cross Road E & W
Set a post 3 ft. long, 3 ins. diam. with marked stone12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
W. face, and raised a mound of stone $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. Pits impracticable.

from which

A Yellow Pine 30 ins diam. bears S. 11° E. 92 lks. dist.marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

48.00

Cross low Sag and ascend.

80.00

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

12 ins. in the ground, for Cor. to Secs. 13. 14. 23 & 24

marked T. 18 N. S. 13, on N. E., R. 9 E., S. 24

on S. E., S. 23 on S. W., and S. 14 on N. W. face,

with 3 notches on S. and 1 notch on E. edges;

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

around post. Pits impracticable.

from which

A Yellow Pine 40 ins diam. bears N. 40° W. 159 lks. dist.

marked T. 18 N. R. 9 E. S., 14 B. T.

No other trees within limits.

Land mountainous

Soil 3° rateTimber of *pine.*Vegetation. *grass & sage.*

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

- Chains East, on a random line between Sections 13 and 24.
Variation $14^{\circ} 45'$ East.
- Descend. *very gradually.*
- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
- 80.21 Intersect E. B. of Tp. 21 1ks. N. of cor. to secs.
previously set by me.
13. 18. 19 & 24 from which corner, I run
 $N. 89^{\circ} 51' W.$ on a true line, between sections 13 & 24
Variation $14^{\circ} 45'$ East.
- 40.10 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
N. face, and raised a mound of stone $1\frac{1}{2}$ ft. high,
 $3\frac{1}{2}$ ft. base around post. Pits impracticable. *from which*
A Yellow Pine 12 ins diam. bears $S. 15^{\circ} E.$ 1.24 kls. dist.
marked $\frac{1}{4}$ S. B. T. *No other trees within limits.*
- 80.21 The corner to sections 13. 14. 23 & 24
Land mountainous
Soil 3rd rate
Timber of *pine.*
Vegetation. *grass & sage.*

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains North, between Sections 13 and 14.

Variation $14^{\circ} 45'$ East.*Ascend. gradually.*

40.00 Set a Sand stone $16 \times 5 \times 5$ 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 Yellow Pine 30 ins diam. bears $S. 11^{\circ} E.$ 23 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

55.00 Top of Spur, bears N. E. & S. W. and descend.

80.00 Set a Sand stone $16 \times 12 \times 5$ 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. from which

A Yellow Pine 24 ins diam. bears $N. 7\frac{1}{2}^{\circ} E.$ 1.5 lks. dist. marked T. 18 N. R. 9 E. S., 12 B. T.

No other trees within limits.

Land mountainous

Soil 3^{rd} rate

Timber of pine.

Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.*Ascend. gradually.*21.00 Top of Spur, bears $N. 10^{\circ} E.$ & $S. 10^{\circ} W.$ and descend.42.00 Set temporary $\frac{1}{4}$ sec. cor.70.00 Cross Waters Course $S. 8^{\circ} E.$ 79.94 Intersect E. B. of Tp. 8 lks. S. of cor. to seos.
preciously set by me.

7. 12. 13 & 18 from which corner, I run

 $S. 89^{\circ} 57' W.$ on a true line, between sections 12 & 13Variation $14^{\circ} 45'$ East.37.97 Set a Sand stone $15 \times 12 \times 4$ ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable.

77.94 The corner to sections 11. 12. 13 & 14

Land mountainous

Soil 3^{rd} rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

North, between Sections 11 and 12.

Variation $14^{\circ} 45'$ East.

Descend. gradually,

12.00

Cross Water Course N. E.

40.00

Set a sand stone $20 \times 10 \times 11$ 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.

80.00

Set a sand stone $30 \times 12 \times 6$ ins. 21 ins. in the ground for Cor. to Secs. 1, 2, 11 & 12 marked with 5 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 24 ins diam. bears S. $39\frac{1}{2}^{\circ}$ E. 2.54 lks. dist. marked T. 18 N. R. 9 E. S. 12 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.

Descend. gradually.

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

79.87 Intersect E. B. of Tp. 31 lks. S. of cor. to secs.
 previously set by me.
 1.6. 7 & 12 from which corner, I run

89.11 W. on a true line, between sections 1 & 12

Variation $14^{\circ} 45'$ East.

39.93 Set a sand stone 15 x 9 x 6 ins., 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable.

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

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

11

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.

Ascend.

16.00 Top of Ridge, bears $N. 45^{\circ} E.$ α $S. 45^{\circ} W.$ and descend.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

80.19 Intersect N. B. of Tp. 12 lks. W. of cor. to secs.

1, 2, 35 & 36 previously set by me.

from which corner, I run

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

Variation $14^{\circ} 45'$ East.

40.19

Set a Sand stone $15 \times 8 \times 6$ ins., 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W.
 face, and raised a mound of stone alongside. Pits
 impracticable.

80.19

The corner to sections 1, 2, 11 & 12

Land mountainous

Soil 3° rate

Timber of pine

Vegetation. grass & sage

May 25. 1883

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains From the corner to sections ^{32, 33, 34, 35} previously described.
In North, between Sections 34 and 35.Variation $14^{\circ} 15'$ East.

Descend. gradually

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

from which

A Yellow Pine 30 ins diam. bears $S. 30^{\circ} E.$ 80 lks. dist.
marked $\frac{1}{2}$ S. B. T.

A Yellow Pine 18 ins diam. bears $N. 27^{\circ} W.$ 120 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. 26, 27, 34, 35

marked T. 18 N. S. 26, on N. E., R. 9 E., S. 35

on S. E., S. 34 on S. W., and S. 27 on N. W. face,

with 1 notch on S. and 2 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 20 ins diam. bears $N. 87^{\circ} E.$ 31 lks. dist.
marked T. 18 N. R. 9 E., S. 36 B. T.

A Yellow Pine 19 ins diam. bears $S. 30^{\circ} E.$ 54 lks. dist.
marked T. 18 N. R. 9 E., S. 35 B. T.

A Yellow Pine 30 ins diam. bears $S. 15^{\circ} W.$ 62 lks. dist.
marked T. 18 N. R. 9 E., S. 34 B. T.

No other trees within limits.

Land mountainous.

Soil 3rd rate Heavy timber of pine.

Vegetation grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains East, on a random line between Sections 26 and 35.
Variation $114^{\circ} 45'$ East.

Ascend.

- 3.00 Cross Water Course $N. 25^{\circ} E.$
- 25.00 Top of Spur, bears $N. \& S.$ and descend.
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 56.00 Cross Water Course $N.$
- 79.62 Intersect $N. \& S.$ line, 13 lks. $S.$ of cor. to secs.
25. 26. 35. 36 from which corner, I run
 $S. 89^{\circ} 54' W.$ on a true line between sections 26 & 35
Variation $114^{\circ} 45'$ East
- 39.81 Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground,
for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4} S.$ on $N.$ face; from which
- A Yellow Pine 30 ins diam. bears $N. 20^{\circ} E.$ 70 lks. dist.
marked $\frac{1}{4} S. B. T.$
- A Yellow Pine 36 ins diam. bears $S. 7\frac{1}{2}^{\circ} W.$ 27 lks. dist.
marked $\frac{1}{4} S. B. T.$
- 79.62 The corner to sections 26, 27, 34 & 35
Land mountainous
Soil 3^{rd} rate
Timber of *Pine*
Vegetation. *grass & sage.*

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains

North, between Sections 26 and 27.

Variation $14^{\circ} 45'$ East.

Ascend.

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, and raised a mound of stone $1\frac{1}{2}$ ft. high,
 $3\frac{1}{2}$ ft. base around post. Pits impracticable.

65.00 Top of Spur, bears N. E. & S. W. and descend.

77.50 Cross Road, bears N. 20° E. & S. 20° W.

80.00 Set a post 4 ft. long, 4 ins. square, 24 ins. in the ground,
for Cor. to Secs. 22, 23, 26 & 27 marked T. 18 N.
S. 23 on N. E., R. 9 E., S. 26 on S. E., S. 27 on
S. W., and S. 22 on N. W. faces, with 2 notches on
S. and 2 notches on E. edges, from which

A Yellow Pine 11 ins diam. bears S. 50° E. 30 lks. dist.
marked T. 18 N. R. 9 E. S., 26 B. T.

A Yellow Pine 12 ins diam. bears S. 37° W. 62 lks. dist.
marked T. 18 N. R. 9 E. S., 27 B. T.

A Yellow Pine 48 ins diam. bears N. 55° W. 1.10 lks. dist.
marked T. 18 N. R. 9 E. S., 22 B. T.

A Yellow Pine 19 ins diam. bears N. 30° E. 50 lks. dist.
marked T. 18 N. R. 9 E. S., 23 B. T.

Land mountainous
Soil 2nd rate.

Heavy timber of pine.

Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains East, on a random line between Sections 23 and 26.
 Variation $111^{\circ} 45'$ East.

Descend gradually.

3.00 Cross Road, bears N. 8. e. S. W.

38.00 Cross Ravine, Course N. 10° W.

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

79.91 Intersect N. & S. line, 23 lks. S. of cor. to secs.

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

$89^{\circ} 50' W.$ on a true line between sections 23 & 26

Variation $114^{\circ} 45'$ East

39.95 Set a Sand stone $14 \times 12 \times 4$ 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 Yellow Pine 40 ins diam. bears $S. 45^{\circ} E.$ 120 lks. dist.
 marked $\frac{1}{2}$ S. B. T. No other trees within limits.

79.91 The corner to sections 22, 23, 26 & 27
 Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. Grass & sage.

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation $14^{\circ} 45'$ East.*Ascend gradually.*

19.30

A Yellow Pine 36 ins diam.

29.00

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

40.00

Set a sand stone $40 \times 24 \times 12$ ins., 30 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 whichA Yellow Pine 110 ins diam. bears N. $15\frac{1}{2}^{\circ}$ W. 53 lks. dist. marked $\frac{1}{2}$ S. B. T. No other trees within limits.

49.10

A Yellow Pine 30 ins diam.

70.00

Cross Ravine, Course N. 30° W.

80.00

Set a post, 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 14, 15, 22 & 23 marked T, 18 N. S. 14, on N, E, R, 9 E., S. 23 on S, E, S, 22 on S, W, and S, 15 on N, W. face with 3 notches on S, and 2 notches on E, edges, dug pits $18 \times 18 \times 12$ ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.

Ascend. gradually.

40.00

S. F. temporary $\frac{1}{4}$ sec. cor.

45.00

A Spring, bears S. 70° lks. dist.

50.00

Top of Ridge, bears N. 10° E. & S. 10° and descend.

80.09

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

13, 14, 23 & 24 from which corner, I run

N. $89^{\circ} 55' W.$ on a true line between sections 14 & 23Variation $14^{\circ} 45'$ East

40.04

Set a Sand stone $15 \times 12 \times 4$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits $18 \times 18 \times 12$ ins., E. and W. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside.

80.09

The corner to sections 14, 15, 22 & 23

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N

Range

9 E

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation

14° 45'

East.

Ascend. gradually.

30.00

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

40.00

Set a Sand stone $16 \times 12 \times 8$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on $W.$ face, and raised a mound of stone alongside. Pits impracticable.

43.00

Cross Ravine, Course $N. E.$

80.00

Set a Sand stone $16 \times 10 \times 5$ ins. 10 ins. in the ground for Cor. to Secs. 10, 11, 14 & 15 marked with 4 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 30 ins diam. bears $S. 20^{\circ} E.$ 148ks. dist. marked T. 18 N. R. 9 E. S., 14 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N

Range

9 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.

Descend. gradually.

15.00 Cross Ravine, Course N. and ascend

29.00 Top of Ridge, bears N. & S. and descend.

40.00 Set temporary $\frac{1}{4}$ sec. cor.65.00 Onosa Ravine, Course N. 20° E

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

11, 12, 13, 14 from which corner, I run

 $S 89^{\circ} 51' W.$ on a true line between sections 11 & 14Variation $14^{\circ} 45'$ East37.92 Set a Sand stone $10 \times 9 \times 5$ 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.

79.85 The corner to sections 10, 11, 14 & 15

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation

14° 45'

East.

Descend. gradually.

14.00

Enter Flat bears E. & W.

40.00

Set a sand stone 15 x 9 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.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 2, 3, 10 & 11 marked T. 18 N. S. 2, on N. E., R. 9 E., S. 11 on S. E., S. 10 on S. W., and S. 3 on N. W. face, with 5 notches on S. and 1 notch on E. edges; and raised a mound of stone 2 ft. high, 4½ ft. base around post. Pits impracticable.

Land mountainous and level.

Soil 3rd rate

Timber of pine.

Vegetation. Grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains

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

Variation

14° 45'

East.

Over level land

24.00 Leave Flat bears N. W. and ascend.

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

67.00 Top of Ridge. Bear N. 40° E. & S. 40° W.

79.69 Intersect N. & S. line, 08 lks. S. of cor. to secs.

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

S 89° 31' W. on a true line between sections 2 & 11

Variation

14° 45'

East

39.84 Set a hind stone 10 x 8 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.

79.69 The corner to sections 2, 3, 10 & 11

Land mountainous and level.

Soil 3rd rate

Timber of pine.

Vegetation. Grass & sage.

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains North, on a random line between Sections 2 and 3.
Variation $14^{\circ} 45'$ East.

Over rolling land.

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

80.54 Intersect N.B. of Tp. 13 lks. E. of cor. to secs.

2, 3, 34 & 35 - previously set by me.

from which corner, I run

3.6' E. on a true line, between sections 2 & 3

Variation $14^{\circ} 45'$ East.

40.54 Set a sand stone $14 \times 12 \times 5$ 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.

80.54 The corner to sections 2, 3, 10 & 11

Land rolling.

Soil 3° rate

Timber of pine

Vegetation. grass & sage.

May 26. 1883

Township 18 N Range 9 E

Gila and Salt River Meridian.

From the corner to sections, 34, 33, 34 previously described.
Chains Run North, between Sections 33 and 34.Variation 14° 45' East.

Ascend.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
W. face, and raised a mound of stone $1\frac{1}{2}$ ft. high,
 $3\frac{1}{2}$ ft. base around post. Pits impracticable. from which

An Oak 14 ins. diam. bears N. 30° W. 84 lks. dist.
marked $\frac{1}{2}$ S. B. T. No other trees within limits.

45.00 Top of Spur, bears S. 30° E. $\frac{1}{2}$ A 30 Wand descend.

80.00 Set a sand stone 15 x 15 x 10 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 Yellow Pine 8 ins diam. bears S. 23° E. 52 lks. dist. from which
marked T. 18 N. R. 9 E., S., 34 B. T.

An Oak 10 ins. diam. bears S. 42° W. 82 lks. dist.
marked T. 18 N. R. 9 E., S., 33 B. T.

A Yellow Pine 12 ins diam. bears N. $60\frac{1}{2}^{\circ}$ E. 33 lks. dist.
marked T. 18 N. R. 9 E., S., 27 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Timber of Pine.

Vegetation. grass & sage.

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.*Descend.*

- 2.75 Enter Valley, bears $N. 45^{\circ} W. e S. 45^{\circ} E.$
- 21.63 Cross Road, bears $N. W. e S. E.$
- 27.30 Leave Valley, bears $N. 30^{\circ} W. e S. 30^{\circ} E.$ and ascend.
- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
- 50.00 Top of bluff bears $N. e S.$ and descend
- 80.10 Intersect N. & S. line, 17 lks. N. of cor. to secs. 26, 27, 34 & 35 from which corner, I run $N. 89^{\circ} 53' W.$ on a true line between sections 27 & 34
Variation $14^{\circ} 45'$ East
- 400.5 Set a Sand stone $30 \times 14 \times 3$ ins., 22 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.
- 80.10 The corner to sections 27, 28, 33 & 34
Land mountainous and level.
Soil 3° rate
Timber of pine.
Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains

North, between Sections 27 and 28.

Variation 14° 45' East.Descend. gradually.7.00 Enter Valley, bears N. 40° W. & S. 40° E.34.00 Cross Road, bears N. 45° W. & S. 45° E.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, and raised a mound of stone $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. Pits impracticable.80.00 Set a 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, 18 N. S. 22, on N, E, R, 9 E., S. 27 on S, E, S, 28 on S, W, and S, 21 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., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.Land level. and rolling.Soil 3rd rateTimber of pine.Vegetation. grass & sage

Township 18 N. Range 9 E. Gila and Salt River Meridian.

Chains East, on a random line between Sections 22 and 27. Variation 14° 45' East.

Over rolling land.

23.00 Leave Valley, bears S. 20° E. 1/4 Sec. Cor. land ascend.

40.00 Set temporary 1/4 Sec. Cor. Cross Road, bears, N. 50° W. & S. 50° E.

49.00 Top of bluff bears N. & S. and descend

79.70 Intersect N. & S. line, 3/4 lks. N. of cor. to secs.

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

N. 89° 45' W. on a true line between sections 22 & 27 Variation 14° 45' East

39.85 Set a sand stone 10 x 10 x 5 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. from which

A Yellow Pine 24 ins diam. bears S. 40° W. 230 lks. dist. marked 1/4 S. B. T. No other trees within limits.

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

Land mountainous and rolling.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains North, between Sections 21 and 22.

Variation 14° 45' East.*Over level, land.*20.00 Cross Road, bears, E. & W.40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on W. face, dug pits, 18 x 18 x 12 ins., N. and S. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.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, 18 N.S. 15, on N, E, R, 9 E., S. 22 on S, E, S, 21 on S, W, and S, 16 on N, W, face with 3 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft, dist., and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.*Land level.**Soil* 3rd *rate**Vegetation* grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

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

Variation $14^{\circ} 45'$ East.*Over level. land.*20.00 Leave Valley, bears $N. 10^{\circ} W. 10^{\circ} E$ and ascend.30.00 Top of Bluff bears $N. \& S.$ and descend40.00 Sit temporary $\frac{1}{4}$ Sec. Cor.50.00 Cross Ravine, Course $N.$ and ascend79.48 Intersect $N. \& S.$ line, 26 lks. S. of cor. to secs.

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

89. 49' W. on a true line between sections 15 & 22

Variation $14^{\circ} 45'$ East

39.74 Set a Sand stone 15 x 12 x 6 ins., 10

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

face, and raised a mound of stone alongside. Pits

impracticable.

79.48 The corner to sections 15. 16. 21 & 22

Land mountainous. and level.

Soil 3° rate

Vegetation grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains North, between Sections 15 and 16.

Variation $14^{\circ} 45'$ East.*Over level land.*

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

80.00 Set a Sand stone 20 x 10 x 4 ins. 15 ins.
 in the ground for Cor. to Secs. 9, 10, 15 & 16 marked
 with 4 notches on S. and 3 notches on E. edges,
 dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist. and
 raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base. alongside.

*Land level.**Soil 3rd rate**Vegetation grass & sage.*

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 10 and 15.
Variation $14^{\circ} 45'$ East.

Over rolling land.

10.00 Leave Valley, bears N. & S. and ascend. Bluff

21.00 Top of Bluff bears N. & S. and descend

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

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

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

$S. 89^{\circ} 55' W.$ on a true line between sections 10 & 15

Variation $14^{\circ} 45'$ East

3989 Set a sand stone $10 \times 9 \times 5$ ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable.

79.79 The corner to sections 9. 10. 15 & 16

Land mountainous and rolling.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

North, between Sections 9 and 10.

Variation

14° 45'

East.

Over rolling land.

40.00

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

47.00

Leave Valley, bears N. 30° W. S. 30° E. and ascend.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone
 12 ins. in the ground, for Cor. to Secs. 3, 4, 9 & 10
 marked T/S N. S. 3, on N, E., R. 9 E., S. 10
 on S. E., S. 9 on S. W, and S. 4 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.

Land mountainous and rolling.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township 18 N. Range 9 E.
Gila and Salt River Meridian.

Chains	East, on a random line between Sections 3 and 10. Variation $14^{\circ} 45'$ East.
	Ascend. gradually.
10.00	Top of bluff bears N. W. & S. E. and descend
40.00	Set temporary $\frac{1}{4}$ sec. cor.
50.00	Enter flat; bears N. 20° W. & S. 20° E.
80.07	Intersect N. & S. line, 9 lks. N. of cor. to secs. 2, 3, 10 & 11 from which corner, I run N. $89^{\circ} 56' W.$ on a true line between sections 3 & 10 Variation $14^{\circ} 45'$ East
40.03	Set a Sand stone $14 \times 9 \times 5$ ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone alongside. Pits impracticable.
80.07	The corner to sections 3, 4, 9 & 10 Land mountainous and level. Soil 3 rd rate Timber of pine. Vegetation. grass & sage.

Township 18 N. Range 9 E.
Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.*Ascend. gradually.*10.00 Top of Bluff bears $N. 40^{\circ} W. \& S. 40^{\circ} E.$ and descend40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

79.96 Intersect N. B. of Tp. 20 lks. W. of cor. to secs.

3.4, 33 & 34 previously set by me.

from which corner, I run

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

Variation $14^{\circ} 45'$ East.

39.96 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, and raised a mound of stone $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. Pits impracticable.

79.96 The corner to sections 3.4. 9 & 10

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

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

May 28. 1883

Township 18 N. Range 9 E.
Gila and Salt River Meridian.

Chains North, on a random line between Sections 3 and 4.
Variation $14^{\circ} 45'$ East.

Ascend. Gradually.

10.00 Top of Bluff bears N. 40° W. $\frac{1}{2}$ S. 40° E. and descend

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

79.96 Intersect N. B. of Tp. 20 lks. W. of cor. to seos.

3.4. 33 & 34 previously set by me.

from which corner, I run

19. W. on a true line, between sections 3 & 4

Variation $14^{\circ} 45'$ East.

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

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

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

$3\frac{1}{2}$ ft. base around post. Pits impracticable.

79.96 The corner to sections 3.4. 9 & 10

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. Grass & sage.

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

May 28. 1883

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.

Ascend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.68.70 Top of spur bears N. 45° W. & S. 45° E.

80.36 Intersect N. & S. line, 42 lks. S. of cor. to secs.

27.28.33 & 34 from which corner, I run

S. $89^{\circ} 42'$ W. on a true line between sections 28 & 33.Variation $14^{\circ} 45'$ East40.18 Set a Sand stone 10 x 10 x 8 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.

face, and raised a mound of stone alongside. Pits impracticable. from which

A Yellow Pine 14 ins diam. bears N. 42° W. 46 lks. dist. marked $\frac{1}{4}$ S. B. T.A Yellow Pine 8 ins diam. bears N. 45° E. 60 lks. dist. marked $\frac{1}{4}$ S. B. T.

80.36 The corner to sections 28. 29. 32 & 33

Land mountainous.

Soil 3rd rate.

Heavy timber of pine.

Vegetation grass & sage.

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains

North, between Sections 28 and 29.

Variation 14° 45' East.*Over level land*

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

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 20, 21, 28 & 29 marked T, 18 N. S. 21, on N, E, R, 9 E, S. 28 on S, E, S, 29 on S, W, and S, 20 on N, W, face with 2 notches on S, and 1 notch on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft, dist., and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.

Land level.

Soil 3rd rateTimber of pine.Vegetation. grass & sage.

Township

18 N

Range

9 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.*Over level land*5.00 Cross Road, bears, N. 50° W. & S. 50° E.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

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

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

S. $89^{\circ} 55'$ W. on a true line between sections 21 & 28Variation $14^{\circ} 45'$ East

40.05 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{2}$ S. 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.

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

Land level.

Soil 3rd rate

Timber of Pine.

Vegetation. Grass & sage.

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains North, between Sections 20 and 21. Variation 14° 45' East.

Over level land

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

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 post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 16, 17, 20 & 21 marked T, 18 N. S. 16, on N, E, R, 9 E, S. 21 on S, E, S, 20 on S, W, and S, 17 on N, W, face with 3 notches on S, and 4 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 level.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

39 Township 18 N. Range 9 E.
Gila and Salt River Meridian.

Chains East, on a random line between Sections 16 and 21.
Variation 14° 45' East.

Over level land

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

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

15. 16. 21 & 22 from which corner, I run

N. 89° 57' W. on a true line between sections 16 & 21

Variation 14° 45' East

40.09 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.

80.19 The corner to sections 16. 17. 20 & 21.

Land level.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N

Range

9 E

40

Gila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation

111° 45'

East.

Over level land

40.00

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

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 8, 9, 16 & 17 marked T, 18 N, S. 9, on N, E, R, 9 E, S. 16 on S, E, S, 17 on S, W, and S, 8 on N, W, face with 4 notches on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.

*Land level.*Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

41 Township 18 N. Range 9 E.
Gila and Salt River Meridian.

Chains East, on a random line between Sections 9 and 16.
Variation $14^{\circ} 45'$ East.

Over level land

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

80.40 Intersect N. & S. line, 30 lks. N. of cor. to secs.

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

N. $89^{\circ} 47' W.$ on a true line between sections 9 & 16

Variation $14^{\circ} 45'$ East

40.20 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{2}$ S. 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.

80.20 The corner to sections 8, 9, 16, 17

Land level.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation 14° 45' East.*Over level land*

140.00 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.

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

Land level.

Soil 3rd rateTimber of pine.Vegetation. grass & sage.

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains	East, on a random line between Sections 4 and 9.
	Over level land Variation $14^{\circ} 45'$ East.
40.00	Set temporary $\frac{1}{2}$ Sec. Cor.
71.00	Leave Valley, bears $N. 30^{\circ} W.$ & $S. 30^{\circ} E.$ and ascend.
79.96	Intersect N. & S. line, 17 lks. S. of cor. to secs. 3.4. 9 & 10 from which corner, I run $S. 89^{\circ} 53' W.$ on a true line between sections 4 & 9 Variation $14^{\circ} 45'$ East
39.98	Set a post 3 ft. long, 3 ins. diam. with marked stone 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.
79.96	The corner to sections 4, 5, 8 & 9 Land level. 10 71 chs. remainder mountainous. Soil 3 rd rate Timber of pine. Vegetation. grass & sage.

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains North, on a random line between Sections 4 and 5.
Variation $14^{\circ} 45'$ East.*Over level land*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

80.23 Intersect N. B. of Tp. 20 lks. W. of cor. to seos.

4. 5. 32 & 33 previously set by me.

from which corner, I run

S. 11' W. on a true line, between sections 4 & 5

Variation $14^{\circ} 45'$ East.40.28 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.

80.23 The corner to sections 4, 5, 8 & 9

Land level,

Soil 3rd rate

Timber of pine

Vegetation. grass & sage.

May 29. 1883

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains *From the corner to sections, S. 6. 31st & 32nd previously described.*
Run North, between Sections 31 and 32. *"Bely of SW"*Variation 14° 45' East.

Ascend.

- 19.00 Top of Ridge, bears E. & W. and descend.
- 30.00 Head of Ravine, Course N. E. and ascend
- 40.00 Set a post 3 ft. long. 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
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 Yellow Pine 14 ins diam. bears 130° E. 140ks. dist.
marked $\frac{1}{4}$ S. B. T. No other trees within limits.
- 42.00 Top of spur, bears N. E. & S. W. and descend.
- 30.00 Set a Sand stone 20 x 15 x 7 ins. 10 ins. in
the ground for Cor. to Secs. 29. 30. 31 & 32 marked
with 1 notch on S. and 5 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.
- A Yellow Pine 14 ins diam. bears S. 57 $\frac{1}{2}$ ° W. 25 lks. dist.
marked T. 18 N. R. 9 E. S., 31 B. T.
- A Yellow Pine 24 ins diam. bears S. 30° E. 82 lks. dist.
marked T. 18 N. R. 9 E. S., 32 B. T.
- A Yellow Pine 24 ins diam. bears N. 30 $\frac{1}{2}$ ° E. 19 lks. dist.
marked T. 18 N. R. 9 E. S., 29 B. T.
No other trees within limits.
Land mountainous

Soil 3rd rateTimber of pine.Vegetation. grass & sage

Township

18 N

Range

9 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.

Ascend. gradually.

38.80 Top of Spur, bears N. E. & S. W. and descend.

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

60.00 Enter Valley, bears N. E. & S. W.

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

28, 29, 32 & 33 from which corner, I run

N. $89^{\circ} 48' W.$ on a true line between sections 29 & 32Variation $14^{\circ} 45'$ East

39.90 Set a Sand stone $15 \times 8 \times 3$ 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

White Pine 25 ins diam. bears S. $43^{\circ} E.$ 60 lks. dist.
marked $\frac{1}{4}$ S. B. T.

Yellow Pine 30 ins diam. bears N. $45^{\circ} W.$ 1.19 lks. dist.
marked $\frac{1}{4}$ S. B. T.

79.92 The corner to sections 29, 30, 31 & 32

Land mountainous

Soil 3° rate

Heavy timber of pine.

Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains	West, on a random line between Sections 30 and 31. Variation $14^{\circ} 45'$ East.
	Descend. gradually.
2.50	Cross Wash; 75 lks. wide, Course N. E. and ascend.
40.00	Set temporary $\frac{1}{4}$ Sec. Cor.
79.61	Intersect W. B. of Tp. 33 lks. S. of cor. to secs. 25.30. 31 & 36 previously described. from which corner, I run $S. 89^{\circ} 46' E.$ on a true line, between sections 30 & 31 Variation $14^{\circ} 45'$ East.
39.61	Set a sand stone $24 \times 20 \times 3$ ins., 18 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 24 ins diam. bears $S. 37\frac{1}{2}^{\circ} E.$ 136 lks. dist. marked $\frac{1}{4}$ S. B. T.
	An Oak 8 ins. diam. bears $N. 15^{\circ} E.$ 60 lks. dist. marked $\frac{1}{4}$ S. B. T.
79.61	The corner to sections 29. 30. 31 & 32 Land mountainous Soil 3^{rd} rate Heavy timber of pine. Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation 114° 45' East.

Descend. gradually.

24.00 Cross Wash, 75 lks. wide, Course N. E.

40.00 Set a Sand stone 15 x 10 x 7 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.

73.00 Enter Valley, bears N. 45° W. & S. 45° E.

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, 18 N. S. 20, on N, E, R, 9 E., S. 29 on S, E, S, 30 on S, W, and S, 19 on N, W, face with 2 notches on S, and 5 notches on E, edges, dug pits 18 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 3rd rate

Timber of pine.

Vegetation. grass & sage.

49 Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 20 and 29.
Variation 14° 45' East.

Over level land

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

79.80 Intersect N. & S. line, 9 lks. N. of cor. to secs.
20, 21, 28 & 29 from which corner, I run

N. 89° 56' W. on a true line between sections 20 & 29
Variation 14° 15' East

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

79.80 The corner to sections 19, 20, 29 & 30
Land level.

Soil 3rd rate

Timber of *pine.*

Vegetation. *grass & sage.*

Township

18 N

Range

BOOK 278

9 E

50

Gila and Salt River Meridian.

Chains

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

Variation $114^{\circ} 45'$ East.

Ascend.

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

79.38 Intersect W.B. of Tp. 10 lks. S of cor. to secs.

19. 24. 25 & 30. previously described.

from which corner, I run

 $189^{\circ} 58'$ E. on a true line, between sections 19 & 30Variation $114^{\circ} 45'$ East.

39.35 Set a Sand stone 10 x 10 x 7 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 30 ins diam. bears 158° W. 20 lks. dist.marked $\frac{1}{2}$ S. B. T.

No other trees within limits.

79.35 The corner to sections 19. 20. 29 & 30

Land mountainous

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

51

Township

18 N

Range

9 E

Gila and Salt River Meridian.

Chains

North, between Sections 19 and 20.

Variation

14° 45'

East.

Over level land

40.00

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

55.00

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

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 17, 18, 19 & 20 marked T, 18 N. S, 17, on N, E, R, 9 E, S, 20 on S, E, S, 19 on S, W, and S, 18 on N, W, face with 3 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

Land level.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

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

Variation

 $14^{\circ} 45'$

East.

*Over level land*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

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

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

S. $89^{\circ} 52' W.$ on a true line between sections 17 & 20Variation $14^{\circ} 45'$ East

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

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

80.08 The corner to sections 17, 18, 19 & 20

*Land level.*Soil 3^{rd} rateTimber of *pine.*Vegetation. *grass & sage.*

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.

Over level land

18.00 Cross Road, bears, N. 45° W. & S. 45° E.36.00 Leave Valley, bears N. 20° W. & S. 20° E. Enter timber,40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

79.56 Intersect W. B. of Tp. 5 lks. N. of cor. to secs.

13. 18. 19 & 24. previously described.

from which corner, I run

N. $89^{\circ} 58'$ E on a true line, between sections 18 & 19Variation $14^{\circ} 45'$ East.39.56 Set a sand stone $25 \times 15 \times 9$ 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

impracticable.

from which

A Yellow Pine 36 ins diam. bears N. 40° E 1/3 lks. dist.marked $\frac{1}{4}$ S. B. T.A Yellow Pine 30 ins diam. bears S. 24° W. 2/3 lks. dist.marked $\frac{1}{4}$ S. B. T.

79.56 The corner to sections 17. 18. 19 & 20

Land rolling.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains North, between Sections 17 and 18. Variation 14° 45' East.

Over level 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 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, 18 N. S. 8, on N. E. R, 9 E. S. 17 on S. E. S, 18 on S. W, and S, 7 on N. W. face with 4 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5 1/2 ft. dist., and raised a mound of earth 2 ft, high, 4 1/2 ft, base around post.

Land level.

Soil 3rd rate

Timber of pine.

Vegetation. grass & sage.

Township

18 N.

Range

9 E.

Gila and Salt River Meridian.

Chains

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

Variation

114° 45'

East.

*Over level land*40.00 Set temporary $\frac{1}{2}$ Sec. Cor.

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

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

N. 89° 54' W. on a true line between sections 8 & 17

Variation 114° 45' 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.

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

Land level.

Soil 3rd rateTimber of *River*Vegetation. *grass & sage.*

May 30. 1883

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains

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

31.12 A Spring, bears N. 10° W. Variation $14^{\circ} 115'$ East. 40 - lks. dist.

33.52 Smiths Ranch bro. N. 10° W.

35.00 Cross Road, bears, N. & S.

38.00 Leave Valley, bears S. 10° W. & N. 10° E and ascend.

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

79.84 Intersect W. B. of Tp. 57 lks. N. of cor. to secos.

7.12.13 & 18 previously described.

from which corner, I run

N. 89° 36' E. on a true line, between sections 7 & 18
Variation $14^{\circ} 115'$ East.39.84 Set a Sand stone 20 x 12 x 6 ins., 15
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits

impracticable.

from which

An Oak 12 ins. diam. bears S. 45° W. 1.63 lks. dist.
marked $\frac{1}{4}$ S. B. T. No other trees within limits.79.84 The corner to sections 7, 8, 17 & 18.
Land level. to 38 the remainder mountainous.Soil 3rd rate

Timber of fine

Vegetation. grass & sage.

Township

18 N

Range

9 E

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation $14^{\circ} 45'$ East.*Over level land*

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

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 5, 6, 7 & 8 marked T, 18 N, S, 5, on N, E, R, 9 E, S, 8 on S, E, S, 7 on S, W, and S, 6 on N, W, face with 5 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

*Land level.*Soil 3rd rate

Timber of pine.

Vegetation. Grass & sage.

Township 18 N Range 9 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.*Over level land*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

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

H. 5, 8 & 9 from which corner, I run

N. $89^{\circ} 48' W.$ on a true line between sections 5 & 8Variation $14^{\circ} 45'$ East

100' 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.

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

*Land level.*Soil 3rd rate

Timber of pine

Vegetation. grass & sage.

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 45'$ East.*Overlevel land*15.00 Leave Valley, bears *N. E. & S. W.* and ascend.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.80.02 Intersect *W. B.* of *Tp. 38* lks. *N.* of cor. to secs.
*previously described.**1. 6. 7 & 12* from which corner, I run*N. 89^{\circ} 44' E.* on a true line, between sections *6 & 7*Variation $14^{\circ} 45'$ East.40.02 Set a *Sand* stone $24 \times 18 \times 6$ ins., 18
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *N.*
face, and raised a mound of stone alongside. *Pits**impracticable.* from whichA *Yellow Pine* 20 ins diam. bears *N. 80^{\circ} E.* 20 lks. dist.
marked $\frac{1}{4}$ S. B. T.A *Yellow Pine* 18 ins diam. bears *S. 5 1/2^{\circ} E.* 54 lks. dist.
marked $\frac{1}{4}$ S. B. T.80.02 The corner to sections *5. 6. 7 & 8*
Land level. 15 15 chs. remainder mountainous.*Soil* 3rd rate*Timber of* *pine.**Vegetation.* *grass & sage.*

Township 18 N. Range 9 E.

Gila and Salt River Meridian.

Chains North, on a random line between Sections 5 and 6.
Variation 14° 45' East.*Over valley land.*16.00 Leave Valley, bears N. 00° E. Sec. 5 and ascend.40.00 Set temporary $\frac{1}{2}$ Sec. Cor.79.81 Intersect N. B. of Tp. 9 lks. E. of cor. to secs.5. 0. 31 & 32 ^{previously set by me.} from which corner, I runS. 4' E. on a true line, between sections 5 & 6Variation 14° 45' East.39.81 Set a sand stone 15 x 15 x 7 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.79.81 The corner to sections 5. 6. 7 & 8Land level. rolling.Soil 3rd rateTimber of pine.Vegetation. grass & sage.

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

May 31. 1883

GENERAL DESCRIPTION.

The land in this Township
is generally mountainous.

Soil 3rd rate.

Vegetation grass and sage.

The Township is timbered with
pine and some scattering
Oak.

The land in this Township
is well adapted to grazing
purposes.

for final Data see Book No 19

U. S. Surveyor General's Office,

Tucson, Arizona, June 17, 1884.

The foregoing Field Notes of the Survey of the

Subdivision Lines of
 Township 18 North
 Range 9 East

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

O. W. Wheeler

Deputy Surveyor, under his contract of the

17th

day of

July

, 1884, having been

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

Royal Johnson
 Surveyor General.