

74,200 (770 575:13.17 200, 31-32 of 5,923, R. 36 E.
Book No. 11
Platted
Copied by F. C. Shoemaker, Deputy Surveyor.

T. 8 North R. 30 East,

Gila and Salt River Meridian.

56

FIELD NOTES

of

THE SUBDIVISION LINES OF

Ownership S. N., Range 30 E.,

Gila and Salt River Meridian

BY

F. C. Shoemaker, Deputy Surveyor.

Under his Contract of Aug. 5, 1883.

Survey Commenced Sept. 17 1883

Survey Completed Sept. 24 1883.

Platted,

Copied for Washington,

Copied for Register,

No 56

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No-56

A. E. Shumaker, Deputy Surveyor.

T. S. No. 30 East

Gila and Salt River Meridian.

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FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township 8^N, Range 30^E,

Gila and Salt River Meridian.

A. E. Shumaker, Deputy Surveyor.

Under his Contract of Aug. 5, 1882,

Survey Commenced Sept. 17, 1883

Survey Completed Sept. 24, 1883.

• • •

Platted,

Copied for Washington,

Copied for Register,

No 56

A

Township

8 North, Range 30 East,

Gila and Salt River Meridian.

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
7	57	8	42	9	31	10	20	11	9	12
56		55		41		30		19		8
18	54	17	40	16	29	15	18	14	7	13
53		52		39		28		17		6
19	51	20	38	21	27	22	16	23	5	24
50		49		37		26		15		4
30	48	29	36	28	25	27	14	26	3	25
47		46		35		24		13		2
31	45	32	34	33	23	34	12	35	1	36

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

Meridian.

For preliminary oaths and
description of instrument, see
Book N.Y.

18 Township, S. N., Range 30 E.,
See previous page. Gila and Salt River Meridian.

BOOK 50

previously described,

Chains

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

North, between Sections 35 and 36.

Variation $14^{\circ} 18'$

East.

Over rolling land.

140.00 Set a Basalt stone $20 \times 15 \times 6$ ins. $\frac{1}{15}$ 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 Basalt stone $12 \times 12 \times 2$ ins. $\frac{8}{8}$ 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 15 ins. diam, bears $21.10^{\circ} E.$, 35 lks, dist, marked T.S.N., R. 30 E.S., 25 B. T.

No other trees within limits.

Land rolling.

Soil 2" & 3" rate

Timber of Pine and cedar.

Vegetation, Grass.

Township

BOOK 59

8 N.

Range

30 E.

Gila and Salt River Meridian.

Chains

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

Variation

144°18'

East.

Over rolling land.

38.00 Descend.

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

79.84 Intersect E. B. of Tp., 26 Ms. S. of cor. to secs. previously described.

25-30-31-36 from which corner, I run

S. 59°51' N. a true line, between sections 25-36,

Variation 144°21' East.

39.92 Set a Basalt 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.

79.84 The corner to sections 25-26-35-36.

Land rolling.

Soil 2" & 3" rate

Timber of Pine and cedar.

Vegetation, Grass.

3 Township

S. N., Range 30^E

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation

114°18'

East.

Descend.

27.00 A Lake, bears West about 10 chs. dist.

40.00 A Pine 10 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 \sqrt{S} of tree, 5 $\frac{1}{2}$ ft. dist. and raised a mound
of earth around tree.

A Pine 15 ins. diam. bears N 10° W, 5 lks. dist.

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

445.00 Along edge of flat.

Set a post 4 ft. long, 1 ins. square, with marked stone
 12 ins. in the ground, for Cor. to Secs, 23-24-25-26
 marked T, S. N., S. 24, on N, E, R, 30^E, S. 25
 on S, E, S, 26 at S. E, and S. 23 on N, W, face
 with 2 notches on S, and 1 notch on E, edges,
 dug pits 18 x 18 x 12 ins, in each Sec., 5 $\frac{1}{2}$ ft. dist.,
 and raised a mound of earth 2 ft, high, 4 $\frac{1}{2}$ ft, base
 around post.

Subsoil rolling.

Soil 1" & 2" rate

Timber of Pine & Cedar.

Vegetation, Grass.

Township

8 N.

Range

31 E.

BOOK 56

Gila and Salt River

Meridian.

Chains

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

Variation

114° 18'

East.

Over rolling land.

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

7984 Intersect S. B. of Tp. 20 lks. S. of cor. to secs.

19-24-25-30 previously described. from which corner, I run

S. 89° 57' W on a true line, between sections 24-25.

Variation 114° 21' East.

39.92 Set a Basalt stone 20 x 18 x 10 ins., 15
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable.

79.84 The corner to sections 23-24-25-26.

Land rolling.

Soil 1" 8 2" rate

Timber of Pine and Cedar.

Vegetation, Grass,

Township

8 N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 23 and 24.

Variation

14° 18'

East.

Over rolling land.

40.00

Set a Basalt stone $15 \times 12 \times 10$ 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.

80.00

Set a Basalt stone $16 \times 12 \times 10$ ins. 11 ins. in the ground for Cor. to Secs. 13-14-23-2. Marked with 3 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil $2''$ to $3''$ rate

Vegetation, Grass.

Township

8 N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

14° 18'

East.

Over rolling land.

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

79.75 Intersect E. B. of Tp. 10 lks. S. of cor. to secs.

13-18-19-20 previously described. from which corner, I run

S 89° 56' W. on a true line, between sections 13-24.

Variation 14° 21' East.

39.88 Set a Basall stone 10 x 10 x 8 ins., 7
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.

79.75 The corner to sections 13-14-23-24,

Land rolling.

Soil 2" & 3" rate

Vegetation, Grass.

7 Township 8th N., Range 30th E., Gila and Salt River Meridian.
BOOK 56

Chains North, between Sections 13 and 14.

Variation 14° 18' East.

Over rolling land.

160.00 Set a Basalt stone 15 x 12 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.

70.00 Ascend.

80.00 Set a Basalt stone 20 x 18 x 15 ins. 15 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 2" 4 3" rate

Timber of Pine & Cedar,
Vegetation, Grass.

Township 8 N., Range 30 E.

8°

BOOK 56 Gila and Salt River Meridian.

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

Variation 14° 18' East.

Ascend.

36.00 Ascend. abusively,

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

40.14 Intersect S. B. of Tp. 9 N. of cor. to secs.
7-12-13-18 previously described.
from which corner, I run

N. 89° 56' W. on a true line, between sections 12-13.

Variation 14° 21' East.

40.07 Set a Basalt stone 30 x 20 x 15 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.

40.14 The corner to sections 11-12-13-14.

Land rolling.

Soil 2" 8 3" rate

Vegetation, Grass.

Township S N. Range 30 E.

BOOK 56 Gila and Salt River Meridian.

Chains

North, between Sections 11 and 12.

Variation

14° 18'

East.

Descend.

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 Sand stone $14 \times 10 \times 6$ ins. 9 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.

Land rolling.

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

Timber of Pine & Cedar.

Vegetation. Grass.

Sept. 17, 1888.

Township

S N,

Range

30 E,

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

14° 18'

East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.87 Intersect C. B. of Tp. 22 lks. S. of cor. to secs.
1-6-7-12 previously described from which corner, I runS. 89° 57' N. on a true line, between sections 1-12,
Variation 14° 21' East.

39.94 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., C. and N. of
post 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft.
high, 8 $\frac{1}{2}$ ft. base around post.

from which

A Pine 10 ins. diam. bears N. 20° E., 11 lks. dist.

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

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

Land mountainous

Soil 1 $\frac{2}{3}$, rateTimber of Pine & Cedar,
Vegetation, Grass.

11 Township 8 N., Range 30 E.,
 BOOK 56 Gila and Salt River Meridian.

Chains

North, on a ~~right~~ line between Sections 1 and 2.

Variation

14° 18'

East.

true.

Descend.

116.00 Set a post 3 ft. long. 3 ins. diam. with marked stone
 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
 N. face, dug pits, 18 x 18 x 12 ins. N. and V. of
 post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.
 high, $8\frac{1}{2}$ ft. base around post. from which
 A Pine 12 ins. diam. bears N. 30 E., 22 lks. dist.
 marked $\frac{1}{4}$ S. B. T. No other trees within limits.

74.00 Cross Road, bears, N. W. & S. E.

A. 42 Intersect the 2nd Standard Parallel N. at a
 point 14.12 chs. West of the Standard Cor. to on
 Secs. 34^T and Sec. 35^T, 9 N., R. 30 E.,
 which is a Sandstone,
 8 x 8 x 6 ins., set 5 ins. in the
 ground, marked $\frac{1}{4}$ on N. face
 and with mound of stone
 alongside,

Set a Sand stone $2\frac{1}{2} \times 1\frac{1}{2} \times 8$ ins. 18 ins. in
 the ground for Closing Cor. to Secs. 1 and 2
 marked C. C. with 3 notch on N. and 1 notch on
 S. edges and raised a mound of stone. alongside.
 Pits im. racticable.

Land rolling.
 Soil 1" & 2" rats.
 Vegetation, Grass.

Township S. N., Range 30 E.,
 BOOK 56

Gila and Salt River Meridian.

From the corner to sections, 2, 3, 34 & 35 previously described.

Chains run North, between Sections 34 and 35.

Variation $144^{\circ} 18'$ East.

Over rolling land.

40.00 Set a Basalt stone $15 \times 10 \times 8$ ins.,¹⁰

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

face, and raised a mound of stone alongside. Pits

impracticable.

80.00 Set a Basalt stone $18 \times 10 \times 6$ ins.,¹² ins. in

the ground for Cor. to Secs. 26-27-34-35 marked
with 1 notch on S. and 2 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

from which

A Cedar 25 ins. diam, bears S. 10 ft., 45 lbs. dist,
marked T.S.N., R. 30 E. S., 35 B. T.

No other trees within limits.

Land rolling.

Soil 2" 8 3" rate

Timber of Pine & Cedar.

Vegetation. Grass.

Township 8 N., Range 30 E., Gila and Salt River Meridian.

BOOK 56

Chains

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

Variation $14^{\circ} 18'$ East.

Over rolling land.

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

80.14 Intersect N. & S. line, 21 lks. N. of cor. to secs.

25-26-35-36 from which corner, I run

N. 89° 51' W. on a true line between sections 26 - 35.

Variation $14^{\circ} 18'$ East

160.07 Set a Basalt stone 10 x 10 x 8 ins., 7
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 26-27-34-35,

Land rolling.

Soil 2" 8 3" rate

Timber of Pine & Cedar,

Vegetation, Grass.

Township S N. Range 30 E.
 BOOK 56 Gila and Salt River Meridian.

Chains North, between Sections 26 and 27.

Variation 114° 18' East.

Over rolling land.

40.00 Set a Basalt stone $24 \times 15 \times 3$ ins., 18 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. **Pits** impracticable.

80.00 Set a Basalt stone $15 \times 12 \times 6$ ins. 10 ins. in the ground for Cor. to Secs. 22-23-26-27 marked with 2 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. **Pits** impracticable.

Land rolling.

Soil $2^{\prime\prime}$ & $3^{\prime\prime}$ rate

Timber of Pine & Cedar,

Vegetation. Grass.

Township S. N., Range 30 E.,
 BOOK 56 Gila and Salt River Meridian.

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

Variation $144^{\circ}18'$ East.

Over rolling land.

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

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

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

$N89^{\circ}56'W.$ on a true line between sections 23 - 26.

Variation $144^{\circ}18'$ East

39.95 Set a Basalt stone $15 \times 12 \times 10$ 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.

79.90 The corner to sections 22 - 23 - 26 - 27,

Land rolling.

Soul $2''8\frac{3}{4}'$ rate

Vegetation, Grass.

Township 8 N., Range 30 E.,
 BOOK 56 Gila and Salt River Meridian.

Chains North, between Sections 22 and 23.

Variation $114^{\circ} 18'$ East.

Over rolling land.

40.00 Set a Basalt stone $18 \times 12 \times 10$ 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.

80.00 Set a Basalt stone $15 \times 12 \times 10$ ins. 0 ins. in
the ground for Cor. to Secs. 14-15-22-23 marked
with 3 notches on S. and 2 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 2" & 3" rate

Vegetation Grass

Township

S^{W.}, Range 30 E.,

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation $144^{\circ}18'$

East.

Over rolling land.

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

80.12 Intersect N. & S. line, 17 lks. N. of cor. to secs.

B-14-23-24 from which corner, I run

 $27.89^{\circ}53'W.$ on a true line between sections 14-23,Variation $144^{\circ}18'$ East40.06 Set a Basalt 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.

80.12 The corner to sections 14-15-22-23.

Land rolling.

Soil $2''$ to $3''$ ^{rate}

Vegetation, Grass.

Township S W., Range 30 E.;
 BOOK 56 Gila and Salt River Meridian.

Chains North, between Sections 14 and 15.

Variation $144^{\circ}18'$ East.

Over rolling land.

140.00 Set a Basalt stone 10 x 10 x 10 ins. Y
 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.

80.00 Set a Basalt stone 15 x 12 x 4 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.

Land rolling.

Soil 2" & 3" rate

Vegetation, Grass.

Township 8 N; Range 30 E,

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

 $111^{\circ}18'$

East.

Over rolling land.

35.00

Ascend.

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

80.18 Intersect N. & S. line, 17 lks. S. of cor. to secs.

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

S. $89^{\circ}53'$ W. on a true line between sections 11-14.Variation $124^{\circ}18'$ East

400g Set a Basalt stone $20 \times 18 \times 16$ 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.

80.18 The corner to sections 10-11-14-15

Land rolling.

Soil 2"8 3" rate

Timber of Pine & Cedar.

Vegetation, Grass.

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

Sept. 18, 1883.

Township S N, Range 30 E.,
BOOK 56 Gila and Salt River Meridian.

20

Chains

North, between Sections 10 and 11.

Variation

14° 18'

East.

Descend.

40.00 Set a *Sand* stone 14 x 12 x 8 ins., 9
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 20 x 18 x 6 ins. 15 ins. in
the ground for Cor. to Secs. 2-3-10-11 marked
with 3 notches on S. and 2 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

from which
is fine 15 ins. diam. bears S. 30° E., 68 lks. dist.
marked T.S.N., R.30° E. S., 11 B. T.

No other trees within limits.

Land rolling.

Soil 2" ^{rate}
Timber of Pine & Cedar.
Vegetation. Grass.

Township 8 N., Range 30 E.,

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation $144^{\circ} 18'$

East.

Descend.

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

79.72 intersect N. & S. line, 57 lks. N. of cor. to secs.

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

79° 38' W. on a true line between sections 2 - 11,

Variation $144^{\circ} 18'$ East39.86 Set a sand stone 12 x 8 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.

79.72 The corner to sections 2 - 3 - 10 - 11.

Land rolling.

Soil 2" rate

Timber of Pine and cedar,

Vegetation, Grass.

Township S.W. Range 30 E., 22

BOOK 56 Gila and Salt River Meridian.

Chains

North, on a ~~north~~ line between Sections 2 and 3.

true.

Variation

114°18'

East.

Descend.

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
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, $8\frac{1}{2}$ ft. base around post.

S1.16

Intersect the 2nd Standard Parallel ~~W.M.~~ at a
point 13.71 chs. ~~West~~ ^{1/4 sec.} of the Standard Cor. to on
secs. S. 24 T. 9 N., R. 30 E.,
which is
A Sandstone, 18 x 14 x 10
inches, set 12 ins. in the
ground, marked $\frac{1}{4}$ on
N. face, with mound of
stone alongside,

Set a post, 4 ft. long, 4 ins. square, 12 ins. in the
ground, for ~~Chim~~ Cor. to Secs. 2 and 3 marked C.C.,
T. 9 N. R. 30 E., on S. 2 on E. and S. 3 on
W. faces, with 2 notches on E. and 4 notches
on W. faces, dug pits 18 x 18 x 12 ins. S. E. of post,
 $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$
ft. base around post.

Land rolling.

Soil 2" ^{rate}

Vegetation, Grass.

Township S.W., Range 30 E.,

BOOK 56

Gila and Salt River Meridian.
From the corner to sections, 3, 4, 33 & 34 previously described.

Chains run North, between Sections 33 and 34.

Variation $144^{\circ} 18'$

East.

Over rolling land.

110.00 Set a *sand* stone $15 \times 12 \times 10$ 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.

80.00 Set a *sand* stone $15 \times 10 \times 6$ 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.

Land rolling.

Soil 2' 9 3/4" rate
Vegetation, Grass.

Township

S^N, Range 30 E,

BOOK 156

Gila and Salt River Meridian.

Chains

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

Variation

14° 18'

East.

Over rolling land.

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

42.00 Top of Mesa bears N. & S.

50.00 Cross Wash, 14 lks. wide, Course N. 10° W.

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

26-27-34 From which corner, I run

S. 89° 54' W. on a true line between sections 27-34.

Variation 41° 8' East

39.96 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.

79.91 The corner to sections 27-28-33-34.

Land rolling.

Soil 2" 9 3" rate

Timber of Pine & cedar.
Vegetation, Grass.

Township

8^{N.}

Range

30^{E.}

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 27 and 28.

Variation

14° 18'

East.

Over rolling land.

46.00 Set a Basalt stone $12 \times 8 \times 8$ 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.

52.00 Descend.

80.00 Set a Basalt stone $24 \times 12 \times 10$ ins. 8 ins. in
the ground for Cor. to Secs. 21-22-27-28 marked
with 2 notches on S. and 3 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 2" 3" rate

Timber of Pine & Cedar,
Vegetation, Grass.

Township

S N.,

Range

30 E,

BOOK 56

Gila and Salt River

Meridian.

Chains

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

Variation $114^{\circ}18'$ East.

Over rolling land.

214.00 Cross Wash, 9 lks. wide, Course N.W.

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

S. 0.18 Intersect N. & S. line, 21 lks. S. of cor. to secs.

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

S. 89° 51' W. on a true line between sections 22-27.

Variation $114^{\circ}18'$ East440.09 Set a Basalt 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.

S. 0.18 The corner to sections 21-22-27-28.

Land rolling.

Soil 2" 9 1/2" rate

Vegetation, Grazo.

Township

8 N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 21 and 22.

Variation

14° 18'

East.

Over rolling land.

38.00 Cross Wash, 18 lks. wide, Course N.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 Sand stone 20 x 10 x 4 ins. 10 ins. in
the ground for Cor. to Secs. 15-16-21-22 marked
with 3 notches on S. and 3 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

Land rolling and mountainous.

Soil 2" & 3" rate

Vegetation, Grass.

Township

8^N

Range

30^E

BOOK . 5¢

Gila and Salt River

Meridian.

Chains

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

Variation

14° 18' East.

Over rolling land.

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

50.00 Descend.

80.34 Intersect N. & S. line. 45 rods North of cor. to secs.

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

N. 89° 41' W. on a true line between sections 15-22.

Variation 14° 18' East

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

80.34 The corner to sections 15-16-21-22,

Land rolling.

Soil 2" 9 3" rate

Vegetation, Grass.

Sept. 19, 1883.

Township

8 N., Range 30 E.

Gila and Salt River Meridian.

BOOK 56

Chains

North, between Sections 15 and 16.

Variation

144°18'

East.

Descend.

40.00 Set a Sand stone $18 \times 10 \times 7$ ins. 12
 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on W.
 face, and raised a mound of stone alongside. Pits
 impracticable.

80.00 Set a Sand stone $24 \times 12 \times 7$ ins. 18 ins. in
 the ground for Cor. to Secs. 9-10-15-16 marked
 with 1 notch \varnothing on S. and 3 notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 2" ^{rate}
 Vegetation, Grass.

Township

8 N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

14° 18' East.

Over rolling land.

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

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

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

S. 89° 54' W. on a true line between sections 10-15,

Variation 14° 18' East

80.01 Set a Sand stone 12 x 8 x 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.

80.02 The corner to sections 9-10-15-16.

Land rolling.

Soil 2" ^{rate}

Vegetation, Grass.

Township 8 N., Range 30 E.
 BOOK 56 Gila and Salt River Meridian.

Chains North, between Sections 9 and 10.
 Variation 14° 18' East.

Descend gradually.

40.00 Set a Sand stone $10 \times 6 \times 4$ ins., γ 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 $18 \times 18 \times 10$ ins. $\frac{1}{2}$ ins. in the ground for Cor. to Secs. 3-4-9-10 marked with Notch Os on S. and Notch Os on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 2"
 Vegetation, Grass.

Township

BOOK 56

Range

30th

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ}18'$ East.

Descend.

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

S. 0.16 Intersect N. & S. line, 19 uks. S. of cor. to secs.

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

S. 89° 52' W. on a true line between sections 3-10.

Variation $14^{\circ}18'$ East40.05 Set a Sand stone $12 \times 10 \times 6$ ins., 8
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable.

S. 0.16 The corner to sections 3-4-9-10,

Land mountainous

Soil 2" ^{rate}

Timber of Pine and cedar.

Vegetation, Grass.

Township

8 N., Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

true.

North, on a ~~right~~ line between Sections 3 and 4.

Variation

114°18'

East.

Descend.

40.00 Set a Sand stone 10 x 6 x 4 ins. Y
 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.

81.94 Intersect the 2nd Standard Parallel North at a
 point 114°03' chs. West of the Standard Cor. to on
 Secs. S. 38 T. 9 N., R. 30 E.,
 which is
 A Large Stone, 18 x 14 x 12 ins.
 set 12 ins. in the ground,
 marked $\frac{1}{4}$ on W. face and
 with mound of stone
 alongside,

Set a Sand stone 11 x 9 x 4 ins. 10 ins. in
 the ground for Closing Cor. to Secs. 3 and 4
 marked C. C. with 3 notches on E. and 3 notches on
 W. edges and raised a mound of stone. alongside.

Pits impracticable.

Land rolling.

Soil 2"

Timber of Pine & Cedar.
 Vegetation, Grass.

X

Township

8 N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

~~From the corner to sections, 1, 5, 32 & 33 previously described.~~

Chains run North, between Sections 32 and 33.

Variation

114° 18'

East.

Along Top of Mesa.

- 110.00 Set a Basalt stone $16 \times 11 \times 8$ ins., 11
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 Basalt stone $20 \times 18 \times 4$ ins./5 ins. in
the ground for Cor. to Secs. 28-29-32-33 marked
with 1 notch on S. and 4 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

Lands rolling.

Soil 1" 9 $\frac{2}{3}$ " rate

Timber of Pine and cedar.

Vegetation, Grass.

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

Sept. 20, 1883.

Township 8 N., Range 30 E.,
 Gila and Salt River Meridian.

BOOK 56

Chains

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

Variation

$144^{\circ}18'$ East.

Descend.

- 144.30 Cross Creek 10 lks. wide, Course N. 10° W. and ascend.
 35.00 Edge of Mesa, bears N. 20° W. & S. 20° E.
 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

79.78 Intersect N. & S. line, 25 lks. N. of cor. to secs.

27-28-33-34 From which corner, I run

N. 89° 49' W. on a true line between sections 28 - 33.

Variation $144^{\circ}18'$ East

39.89 Set a Basalt stone 16 x 11 x 9 ins., 11
 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.

79.78 The corner to sections 28-29-32-33

Land mountainous

Soil 2" ^{rate}

Timber of Pine & cedar.

Vegetation, Grass.

Township

SW, Range

30^E

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 28 and 29.

Variation

14° 18' East.

Descend.

- 35.00 Cross Creek 12 lks. wide, Course N. 20° W. and ascend.
 40.00 Set a Sand stone 11 x 9 x 8 ins., 7
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on NW.
 face, and raised a mound of stone alongside. Pits
 impracticable.
- 47.50 Top of Mesa bears N. 20° W. & S. 20° E.
 80.00 Set a Basalt stone 20 x 18 x 12 ins. 5 ins. in
 the ground for Cor. to Secs. 20-21-28-29 marked
 with 2 notches on S. and 4 notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

from which

- A Cedar 25 ins. diam, bears N. 85° W., 25 lks. dist,
 marked T.S.W., R. 30^E. S., 20 B. T.

No other trees within limits.

Land mountainous

Soil 1" 8 2" rate

Timber of Pine & Cedar.

Vegetation, Grass

Township

S^N, Range 30 E.,

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

14° 18'

East.

Hong Mesa.

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

53.00 Descend.

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

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

189° 54' W. on a true line between sections 21 - 28,

Variation 14° 18' East

39.96 Set a Basalt stone 15 x 10 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.

79.92 The corner to sections 20 - 21 - 28 - 29.

Land mountainous & level.

Soil 2" 73" rate

Timber of Pine & Cedar.

Vegetation. Grass.

Township

S. N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation

14° 18'

East.

Descend.

30.00

Descend. *abruptly*.

40.00

Set a Basalt stone 10 x 10 x 8 ins., 1
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 18 x 12 x 6 ins. 1/2 ins. in
the ground for Cor. to Secs. 16-17-20-21 marked
with 3 notches on S. and 4 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil 2" 9 3" rate

Timber of Pine & Cedar.
Vegetation, Grass,

Township 8 N., Range 30 E.,

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

$14^{\circ}18'$

East.

Descend.

5.00 Cross Wash, 10 lks. wide, Course N.W. and ascend.

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

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

80.09 Intersect N. & S. line, 22 lks. S. of cor. to secs.

15-16-21-22 from which corner, I run

$5.89^{\circ} 51' W.$ on a true line between sections 16-21,

Variation $14^{\circ}18'$ East

140.05 Set a Sand stone $18 \times 12 \times 4$ 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.

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

Land mountainous

Soil 2" 9 3" rate

Timber of Pine & cedar.

Vegetation, Grass.

Township

S N,

Range

30 S,

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation

114° 18'

East.

Descend.

5.00 Cross Wash, 6 uks. wide, Course N.W. and ascend.
 40.00 Set a Sand stone 16 x 10 x 6 ins., 11
 ins. in the ground, for 1 Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable.

80.00 Set a Sand stone 12 x 8 x 8 ins. 8 ins. in
 the ground for Cor. to Secs. 8-9-16-17 marked
 with \wedge notches on S. and \wedge notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 2" rate

Vegetation, Grass

Sept. 21, 1883.

Township S^N, Range 30 E,
 BOOK 56 Gila and Salt River Meridian.

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

Variation 14° 18' East.

Ascend.

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

79.96 Intersect N. & S. line, 33 lks. N. of cor. to secs.

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

77.89° 46' W. on a true line between sections 9-16.

Variation 14° 18' East

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

79.96 The corner to sections 8-9-16-17.

Land rolling.

Soil 2" ^{rate}
Vegetation, Grass.

Township

S N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation

114°18'

East.

Descend.

140.00 Set a Sand stone $8 \times 8 \times 4$ ins., 5 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 $12 \times 12 \times 8$ ins. 8 ins. in the ground for Cor. to Secs. 4-5-8-9, marked with 5 notches on S. and 4 notches on E. edges and raised a mound of stone alongside. **Pits impracticable.**

Land rolling.

Soil 2" & 3" rate

Vegetation, Grass.

Township 8 N., Range 30 E.,
 Gila and Salt River Meridian.
 BOOK 56

Chains

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

Variation $144^{\circ}18'$ East.

Ascend.

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

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

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

 $77.89^{\circ}49'W.$ on a true line between sections 4-9.Variation $144^{\circ}18'$ East

40.07 Set a Sand stone $15x12x8$ ins., 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable. from which

A Pine 12 ins. diam. bears $77.50^{\circ}17', 20$ lks. dist.
 marked $\frac{1}{4}$ S. B. T. No other trees within limits.

80.14 The corner to sections 4, 5, 8, 9

Land mountainous

Soil 2" 9 3" rate

Timber of Pine & Cedar

Vegetation. Grass.

Township

S N.

Range

30 S,

BOOK 56

Gila and Salt River

Meridian.

Chains

North, on a ^{true} random line between Sections 4 and 5.

Variation

144° 18' East.

Descend.

~~\$1.00~~ Set a post 3 ft. long, 3 ins. diam. with marked stone
 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2} S. \text{ on}$
 $W.$ 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.

~~\$1.10~~ Intersect the 2nd Standard Parallel North at a
 point 14.50 chs. West of the Standard Cor. to on
 Secs. S. 32 and Sec. 32 T. 9 N., R. 30 E.,
 which is
 A living stone 14×10 ins. marked
 $\frac{1}{4}$ with a mound of stone
 along sides

Set a post, 4 ft. long, 4 ins. square, 12 ins. in the
 ground, for Clingor. to Secs. 4 and 5 marked C.C.,
 T. 9 N. R. 30 E., on S. 4 on S. 5 on
 $W.$ faces, with 4 notches on $E.$ and 2 notches
 on $W.$ faces, dug pits 18 x 18 x 12 ins. $E.$ & $W.$ of post,
 $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$
 ft. base around post.

Land rolling.

Soil 2" 8" 3" rate

Vegetation, Grass.

Township 8 N, Range 30 E,

56

Gila and Salt River Meridian.

From the corner to sections 5, 6, 31 & 32 previously described.

Chains run North, between Sections 31 and 32.

Variation

14° 18'

East.

Over level land

140.00 Set a Basalt stone 11 x 9 x 8 ins., 7
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 this corner, to Ranch
seats S. 75° W., 20 chs. dist.

80.00 Set a Basalt stone 14 x 11 x 9 ins. 9 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.

Land level.

Soil 1" & 2" rate

Timber of Pine & Cedar,
Vegetation, Grass.

Township

8 N., Range 30 E.

40

BOOK 156

Gila and Salt River Meridian.

Chains

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

Variation $144^{\circ}18'$ East.

Over level land

- 44.00 Leave Flat bears N. & S. and ascend.
20.00 Top of Ridge, bears N.E. & S.W. and descend.
32.00 Cross Ravine, Course North and ascend
38.00 Edge of Mesa, bears N. & S.
40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
\\$0.26 Intersect N. & S. line, 43 lks. N. of cor. to secs.
28-29-32-33 from which corner, I run
N. 89° 42' W. on a true line between sections 29-32,
Variation $144^{\circ}18'$ East
140.13 Set a Basalt stone 16 x 8 x 8 ins., 11
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.
\\$0.26 The corner to sections 29-30-31-32.
Land mountainous and level.
Soil 2" ^{rate}
Timber of Pinon & Cedar,
Vegetation, Grass,

Township

87,

Range

30 E,

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

14° 18'

East.

Descend.

2.00 Cross Creek 11 lks. wide, Course N. and ascend.

10.00 Top of Mesa, bears N. & S.

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

80.32 Intersect N.B. of Tp. 16 lks. S. of cor. to secs.

previously described.

25-30-31-36 from which corner, I run

S. 84° 53' on a true line, between sections 30 31.

Variation 14° 18' East.

40.32 Set a Sand stone 11 x 11 x 10 ins., 7
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.

86.32 The corner to sections 29-30-31-32-

Land mountainous

Soil 2" rate

Timber of Pine & Cedar.

Vegetation, Grass.

Township

S. N.
BOOK 156

Range

30 E,

Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation

14° 18' East,

Ascend.

- 15.00 Top of Spur, bears S. & W., and descend.
- 25.00 Cross Creek 10 lks. wide, Course N.E. and ascend.
- 31.00 Top of Spur, bears S. & W., and descend.
- 40.00 Set a Basalt stone 15 x 10 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.
- 58.00 Cross Gulch, 7 lks. wide, Course East and ascend.
- 60.00 Edge of Mesa, bears S. & W.
- 80.00 Set a Basalt stone 30 x 20 x 10 ins. 22 ins. in the ground for Cor. to Secs. 19-20-29-30 marked with Notches on S. and Notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil 2" ^{rate}Timber of Pine & Cedar,
Vegetation, Grass.

Township S. N. Range 30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

14° 18'

East.

Ascend.

37.00 Top of Mesa.

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

58.80 Cross Creek 14 lks. wide, Course N.W.

77.20 Ascend. abruptly.

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

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

N. 89° 48' W. on a true line between sections 20-29.

Variation 14° 18' East

40.21 A Willow, N. S. which I marked $\frac{1}{4}$ S. on N. face, for $\frac{1}{4}$ Sec. Cor.; from whichA Willow, 20 ins. diam. bears S. 5° W., 30 lks. dist. marked $\frac{1}{4}$ S. B. T.A Willow, 12 ins. diam. bears N. 85° W., 35 lks. dist. marked $\frac{1}{4}$ S. B. T.

80.42 The corner to sections 19-20-29-30.

Land mountainous

Soil 2" 8" ^{rate} 3"Timber of Pine, Cedar & Willow.
Vegetation, Grass

Township S^N, Range 30^E, 50

BOOK 5

Gila and Salt River Meridian.

Chains

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

Variation

14° 18' East,

Over rolling land.

2.00 Ascend.

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

43.00 Cross Road, bears N.W. & S.E.

50.69 Intersect W.B. of Tp. 10 lks. N. of cor. to secs. previously described.

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

50.59 56' C. on a true line, between sections 19 - 30,

Variation 14° 18' East.

40.69 Set a Basalt stone 30 x 20 x 10 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.

50.69 The corner to sections 19-20-29-30.

Land rolling.

Soil 2" 9 5" rate

Vegetation, Grass.

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

Sept. 22, 1883.

Township

8 N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 19 and 20.

Variation

124°18'

East.

Along Mesa,

40.00 Set a Basalt stone $12 \times 10 \times 6$ ins.,⁸
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable.

80.00 Set a Sand stone $18 \times 10 \times 6$ ins.,¹² ins. in
 the ground for Cor. to Secs. 17-18-19-20 marked
 with 3 notches on S. and 5 notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 2" rate

Vegetation, Grass

Township S^N, Range 30 E, 52

BOOK 356 Gila and Salt River Meridian.

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

Variation 14° 18' East.

Hony Mesa.

38.00 Descend abruptly.

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

58.00 Cross Creek 12 lks. wide, Course N., and ascend.

79.95 Intersect N. & S. line, 16 lks. S. of cor. to secs.

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

S. 89° 53' W. on a true line between sections 17-20.

Variation 14° 18' East

39.98 Set a stone 12 x 10 x 6 ins.⁸
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.,
face, and raised a mound of stone alongside. Pits
impracticable.

79.95 The corner to sections 17-18-19-20.

Land mountainous

Soil 2"

Timber of Pine & Cedar,

Vegetation, Grass

Township

8 N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

14° 18'

East.

Descend.

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

57.10 Cross Road, bears, N.W. & S.E.

S. 43 Intersect N.B. of Tr. 31 lbs. S. of cor. to secs.
13-18-19 $\frac{1}{4}$ from which corner, I runS. 89° 47' E., on a true line, between sections 18-19,
Variation 14° 18' East.41.43 Set a *Sand* stone 18 x 8 x 6 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.

S. 43 The corner to sections 17-18-19-20.

Land mountainous

Soil 2" rate

Timber of *Pine* & *Cedar*.Vegetation, *Grass*.

Township 8 N., Range 30 E.,
 Book 56 Gila and Salt River Meridian.

Chains	North, between Sections 17 and 18.	
	Variation	14° 18' East.
140.00	Set a <i>Sand</i> stone 20x12x4 ins., 15 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.	
80.00	Set a <i>Sand</i> stone 18x14x7 ins., 12 ins. in the ground for Cor. to Secs. 7-8-17-18 marked with 4 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.	
	<i>Land mountainous</i>	
Soil	2" rate	
Timber of	Pine & Cedar.	
Vegetation,	Grass.	

Township 8 N., Range 30 E.,

Gila and Salt River Meridian.

BOOK 56

Chains

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

Variation

14° 18'

East.

Along Mesa.

36.00 Descend. abruptly:

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

61.00 Cross Creek 10 lks. wide, Course N. 10° E. and ascend.

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

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

S. 59° 54' W. on a true line between sections S-17.

Variation 14° 18' East

39.89 Set a Sand stone 24 x 20 x 4 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.

79.78 The corner to sections 7-8-17-18,

Land rolling.

Soil 1" 8 2" rate

Vegetation, Grass.

Township

8 N.

Range

30 E.

BOOK 56

Gila and Salt River Meridian.

Chains

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

Variation

 $14^{\circ} 18'$

East.

Over rolling land.

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

S1.84 Intersect N. B. of Tp. 54 lks. S. of cor. to secs. previously described.

7-12-13-18 from which corner, I run

S.89°37' on a true line, between sections 7-18,

Variation $14^{\circ} 18'$ East.

S1.84 Set a Sand stone $14 \times 8 \times 6$ ins., 9
 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.

S1.84 The corner to sections 7-8-14-18.

Land rolling.

Soil 1"9 2" rate

Vegetation, Grass.

Township 8 N., Range 30 E.,

BOOK 56

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation

$14^{\circ} 18'$

East.

Hong Mesa.

30.00 Descend abruptly.

40.00 Set a Sand stone $18 \times 7 \times 5$ ins., 12
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W.
face, and raised a mound of stone alongside. Pits
impracticable.

80.00 Set a Sand stone $20 \times 12 \times 7$ ins. 15 ins. in
the ground for Cor. to Secs. 5-6-7-8 marked
with \checkmark notches on S. and \checkmark notches on E. edges and
raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil 2" 9 3" rate

Timber of Pine and cedar.
Vegetation, Grass.

Township..... 8 N. Range..... 30 E.
 BOOK 5 6 Gila and Salt River Meridian.

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

Variation 14°18' East.

Descend.

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

67.00 Cross Creek 10 lks. wide, Course N. and ascend

74.55 Intersect N. & S. line, 21 lks. S. of cor. to secs.

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

184.51' W. on a true line between sections 5-8.

Variation 14°18' East

39.78 Set a sand stone 18 x 10 x 7 ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone alongside. Pits impracticable.

79.55 The corner to sections 5-6-7-8,

Land mountainous

Soil 1" 8 2" rate

Timber of Pine & Cedar.

Vegetation. Grass.

Township S^N, Range W^E,

BOOK 56

Gila and Salt River Meridian

Chains

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

Variation

114°18'

East.

Over rolling land.

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

S^E. 17 Intersect N. B. of Tp. 15 Ms. S. of cor. to secs.
previously described.
1-6-7-12 from which corner, I run

S. 89' 54" on a true line, between sections 6 - 7.

Variation 114°18' East.

44.17 Set a sand stone 15 x 8 x 4 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.,
face, and raised a mound of stone alongside. Pits
unpracticable.

84.17 The corner to sections 5-6-7-8.

Land rolling.

Soil 2" rate

Timber of Pine & cedar,

Vegetation, Grass.

Township 8th, Range 30th

K 5th Gila and Salt River Meridian.

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

Variation 114°18' East.

Ascend.

110.00 Set a Sand stone 19 x 14 x 7 ins. 12
ins. in the ground, for $\frac{1}{4}$ C. C., marked $\frac{1}{4}$ on W.
face, and raised a mound of stone alongside. Pits
impracticable.

81.63 Intersect the 3rd Standard Parallel North a
point 13.92 cts West of the Standard Parallel on
Sec. S. B. of Sec. 31 9th R. 30th E.
~~which is~~

~~A limestone 10x 8 ins marked
 $\frac{1}{4}$ with a mound of stone
alongside~~

Set a Sand stone 15 x 9 x 4 ins. 10 ins. in
the ground for Closing C. C. to Secs. 5 and 6
marked C. C. with 5 notches on E. and 1 notch on
W. edges and raised a mound of stone alongside.

Pits impracticable.

Land mountainous

Soil 2" rate

Timber of Pine & Cedar.

Vegetation Grass

Sept. 24, 1883.

GENERAL DESCRIPTION.

BOOK 56

The land in this Township consists mostly of high rolling prairie land with mesa in the south-western part. The soil is 1st and 2nd rate, being a rich dark loam, and very productive, especially along the valley of the Neuteoso Creek, which crosses the western part of the Township.

It has a fair supply of Pine and cedar timber, while grass is everywhere abundant affording excellent grazing facilities. Beside the above mentioned Creek, the Township is well watered by numerous springs and spring branches.

For final oaths, see Book 13,

U. S. Surveyor General's Office,

Tucson, Arizona, July 26, 1884

The foregoing Field Notes of the Survey of the

Subdivision lines of
Township 8 North
Range 30 East

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

A. E. Shoemaker

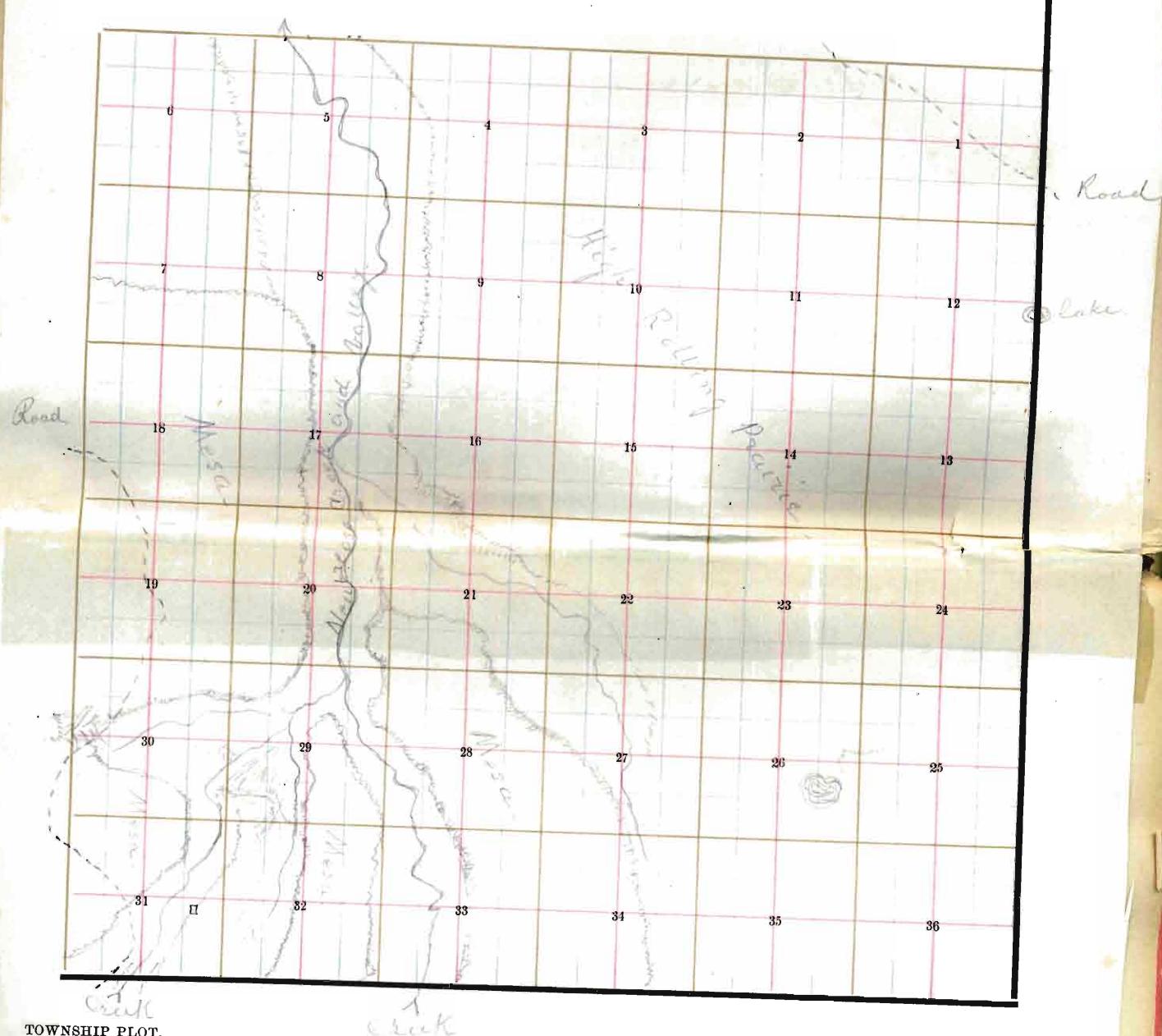
Deputy Surveyor, under his contract of the 6th

day of August, 1882, having been

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

Royal E. Johnson
Surveyor General.

Township No. 8th Range No. 80 Meridian 63
W. Oct 1888



TOWNSHIP PLOT.

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

Office Work,