

Book No. 5

*Frank Follman* Deputy Surveyor.

T. *22 North* R. *28 East*

Gila and Salt River Meridian.

BOOK 448

# FIELD NOTES

OF

*No. 448*

THE SUBDIVISION LINES OF

Township *22 North* Range *28 East*

Gila and Salt River Meridian

BY

*Frank Follman* Deputy Surveyor.

Under his Contract of *July 31st* 1882.

Survey Commenced *January 16th* 1883

Survey Completed *January 22nd* 1883

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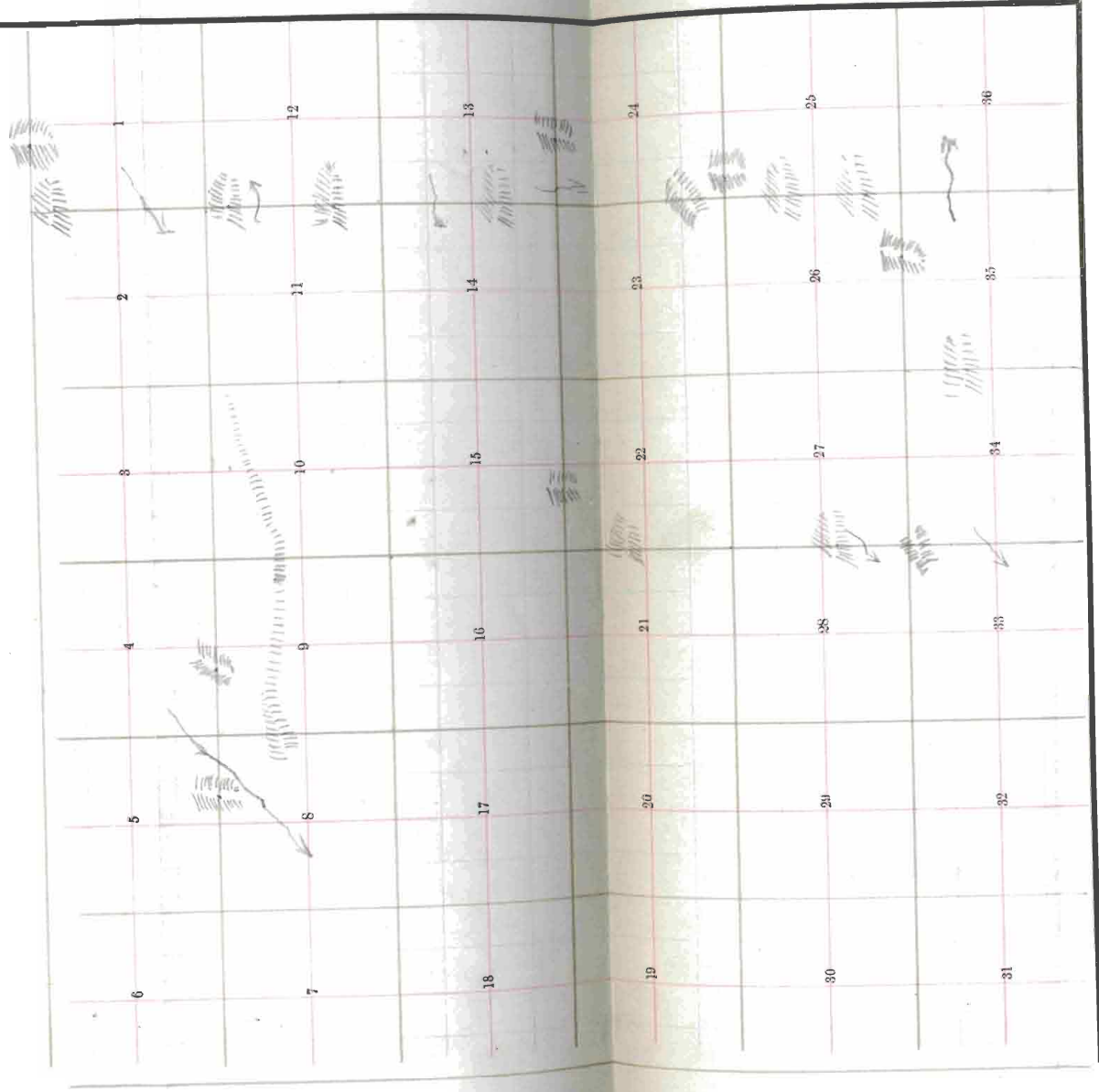
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448

*W. M. Ford  
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Township No. 22 N. Range No. 28 E. 6th 1/2 Sec. 36 Meridian.

BOOK 448



TOWNSHIP PLOT

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

Office Work.

BOOK 448

BOOK 448

No. 448

*Frank Follman*, Deputy Surveyor.

**T.** *22 North*, **R.** *28 East*,

Gila and Salt River Meridian.

## FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township *22 North*, Range *28 East*

Gila and Salt River Meridian.

BY

*Frank Follman*, Deputy Surveyor.

Under his Contract of *July 31<sup>st</sup>* 18*82*.

Survey Commenced *January 16<sup>th</sup>* 18*83*.

Survey Completed *January 22<sup>nd</sup>* 18*83*.

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Township 22 North Range 28 East

Gila & Salt River Meridian.

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1 Township 22 N., Range 28 E.,  
 K Gila and Salt River Meridian.

Chains

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

of *Sp.* which is a

post 4 ft. long, 4 ins. square, with marked stone, set firmly in the ground,

marked T, 224 S, 36, on N, E, R, 28 E, S. 1

<sup>F. 21 71.</sup> on S, E, S, 2 on S, W, and S, 35 on N, W, faces

with 5 notches on ~~W~~ and 1 notch on E, edges;

with pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist.,

and with a mound of earth 2 ft. high, 4½ ft. base around post, 1 run

North between sections

35 4 36

Variation 14° 22' East.

Over rolling land.

40.00 Set a sand stone 13 x 11 x 6 ins., 9 ins. in the ground, for ¼ Sec. Cor., marked ¼ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5½ ft. dist., and raised a mound of earth 1½ ft. high, 3½ ft. base alongside

58.00 Cross Gulch, 50 lks. wide, Course E. and ascend.

80.00 Set a sand stone 13 x 12 x 6 ins. 9 ins. in the ground for Cor. to Secs. 25, 26, 35 36 marked with 1 notch on S. and 1 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and raised a mound of earth 2 ft. high, 4½ ft. base. alongside  
 Land rolling.

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

Timber of Pine and Juniper.  
 Vegetation, bunchgrass and sagebrush.



Township 22 N.

Range 28 E.

Gila and Salt River Meridian.

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

Variation 140° 29' East.

Over rolling land.

40.00 Set temporary 1/4 sec. cor.

79.62 Intersect E. B. of Tp. 49 lks. North of cor. to secs. 25, 26, and 36 which is a post, 4 ft. long, 4 ins. square, with marked stone set firmly in the ground, marked T. 22 N. S. 30 on N. E. R. 29 E. S. 31 on W. R.; R. 28 E. sec. 36 on S. W. <sup>2nd</sup> S. 25 on N. W. face, with 1 notch on <sup>2nd</sup> S. and 5 notches on N. edge; with pits 18 x 18 x 12 ins. in each sec. 5 1/2 ft. dist. and a mound of earth, 2 ft. high, 2 ft. diam. around post.

2 Cedar 20 ins. diam. bears N. 7 1/2° W. 21 lks. dist. marked T. 22 N. R. 28 E, S. 25 B. T.

A Cedar 30 ins. diam. bears N. 33 1/2° E. 49 lks. dist. marked T. 22 N. R. 29 E, S. 30 B. T.

A Cedar 18 ins. diam. bears S. W. 37 lks. dist. marked T. 22 N. R. 28 E, S. 36 B. T.

A Cedar 18 ins. diam. bears S. 25° E. 72 lks. dist. marked T. 22 N. R. 29 E, S. 31 B. T.

From which corner I run. N. 89° 09' W. on a true line between sections 25 and 36.

Va. 140° 15' East.

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

79.62 The corner to sections 25, 26, 35 & 36.

Land rolling.

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

Timber of Cedar.

Vegetation of Bunchgrass.

Township 22 N Range 28 E  
Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation 14° 29' East.

Over rolling land.

11.00 Top of Hill bears E.  $44^{\circ}$  W. and descend.

31.00 Cross low Sag 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 Juniper 7 ins. diam. bears N  $53^{\circ}$  E, 243 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. 23, 24, 25 & 26,  
marked T. 22 N. S. 24, on N. E., R. 28 E, S. 25  
on S. E. S. 26 on S. W. 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.

Land hilly

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

Timber of Juniper.

Vegetation of Bunchgrass.



Township 22 N.

Range 28 E.

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Ascend.

8.00 Top of Hill bears  $N. 100^{\circ} S.$  and descend.40.00 Set temporary  $\frac{1}{2}$  sec. cor.

79.93 Intersect E. B. of Tp. 69 lks. North of cor. to secs. 18, 24, 25 & 30, which is a post, 4 ft. long, 4 ins. square, with marked stone, set firmly in the ground, marked S. 22 N. S. 19 on N. E.; R. 29 E., 0.00 on S. E. R. 28 E., S. 25 on S. W. and S. 24 on N. W. faces, with 2 notches on S. and 4 notches on N. edges; with pits  $18 \times 18 \times 12$  ins. in each sec.,  $5\frac{1}{2}$  ft. dist., and a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post, from which

A Cedar 20 ins. diam. bears  $N. 25^{\circ} W.$ , 15 lks. dist. marked T. 22 N. R. 28 E., S., 24 B. T.

A Cedar 16 ins. diam. bears  $S. 14\frac{1}{2}^{\circ} E.$ , 27 lks. dist. marked T. 22 N. R. 29 E., S., 30 B. T.

From which corner I run.

 $N. 89^{\circ} 00' W.$  on a true line between sections 24 & 25.Va.  $14^{\circ} 15'$  East.

37.96 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 N. face, dug pits,  $18 \times 18 \times 12$  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.

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

Land rolling.

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

Timber of Cedar.

Vegetation of Bunchgrass.

Township

22 N.

Range

28 E.

Gila and Salt River

Meridian.

Chains

North, between Sections 23 and 24.

Variation  $14^{\circ} 29'$ 

East.

*Ascend.*12.00 Top of Hill bears *N. E.* ~~to~~ *S. W.* and descend.40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{4}$  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. 13, 14, 23 & 24,  
marked T. 22 N.S. 13, on N. E., R. 28 E., S. 24  
on S. E., S. 23 on S. W and S. 14 on N. W. face,  
with 3 notch ~~to~~ 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 rolling.**Soil 2<sup>nd</sup>, 3<sup>rd</sup> rate.**Timber of Cedar.**Vegetation of Bunchgrass.*

Township

22 N,

Range

28 E,

Gila and Salt River Meridian.

Chains

East, on a random line between Sections 18 and 24.

Variation  $14^{\circ} 29'$ 

East.

Over rolling land.

8.00 Cross Gulch, 25 lks. wide, Course  $\swarrow$  and ascend.31.00 Top of Hill bears  $N. \frac{1}{2} W. \swarrow$  and descend.40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.

79.74 Intersect E. B. of Tp. 18 lks. North of cor. to secs.

18, 19 & 24, which is a post 4 ft. long, 4 in. square set firmly in the ground, marked S. 22 N. O. 18 and N. E. 18. 29 S. S. 19 on S. E.; R. 28 E. S. 24 on S. W.  $\frac{1}{2}$  S. 18 on N. W. faces, with 3 notches on N.  $\frac{1}{2}$  S. edge, with pits  $18 \times 18 \times 12$  ins. in each sec, 8 ft. dist and a mound of earth, 2 ft. high,  $18 \frac{1}{2}$  ft. base around post from which Cor.  $\frac{1}{2}$  Sec.  $N. 59^{\circ} 52' W.$  on a true line bet. Secs. 18 & 24 with corner  $N. 74^{\circ} 32' W.$  on a true line bet.

39.87 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,  $18 \times 18 \times 12$  ins., E. and W. of post  $5 \frac{1}{2}$  ft. dist., and raised a mound of earth  $1 \frac{1}{2}$  ft. high,  $3 \frac{1}{2}$  ft. base around post.

79.74 The corner to sections 13, 14, 23 and 24.

Land hilly.

Soil  $2^{nd}$  and  $3^{rd}$  rate

Vegetation of bunchgrass and sagebrush.



Township 22 North, Range 28 East

Gila and Salt River Meridian.

Chains

North, between Sections 13 and 14.

Variation 14° 29'

East.

Ascend.

26.00 Top of Hill bears E. 94 W. and descend.

40.00 Set a sand stone 14 x 10 x 6 ins., 9 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W face, dug pits 18 x 18 x 12 ins., N and S. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base alongside.

59.60 Cross Gulch, 25 lks. wide, Course W. and ascend.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs, 11, 12, 13 and 14, marked T, 22 N, S, 12, on N, E, R, 28 E, S, 13 on S, E, S, 14 on S, W, and S, 11 on N, W, faces, with 4 notches on S, and 1 notch on E, edges, dug pits 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist., and raised a mound of earth 2 ft. high, 4 1/2 ft. base around post. from which

A Juniper 15 ins. diam. bears N. 43° E., 92 lks. dist. marked T. 22 N, R. 28 E, S., 12 B. T.

A Juniper 10 ins. diam. bears N. 55° W., 129 lks. dist. marked T. 22 N, R. 28 E, S., 11 B. T.

No other trees within limits.

Land hilly.

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

Timber of Juniper.

Vegetation. of bunchgrass and sagdomew.

Township

22 N,

Range

28 E,

Gila and Salt River

Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Over rolling land.

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

80.26 Intersect E.B. of Tp. 21 lks. North of cor. to secs. 7, 12, 13 & 18, which is a post, 4 ft. long, 4 ins. square, with marked stone set firmly in the ground, marked N. 22 W. S. 7 on N. E.; R. 29 E. S. 18 on S. E.; R. 28 E, S. 13 on S. W.  $\frac{2}{3}$  S. 12 on N. W. faces, with 4 notches on S. and 2 notches on N. edges, with pits  $18 \times 18 \times 12$  ins. in each sec.,  $5\frac{1}{2}$  ft. high, and a mound of earth, 2 ft. high,  $4\frac{1}{2}$  ft. base around post, from which

A Cedar 24 ins. diam. bears N.  $57\frac{1}{2}^{\circ}$  W., 58 lks. dist. marked T. 22 N. R. 28 E, S., 12 B. T.

A Cedar 24 ins. diam. bears N.  $29^{\circ}$  E., 41 lks. dist. marked T. 22 N. R. 29 E, S., 7 B. T.

A Cedar 16 ins. diam. bears S. E., 36 lks. dist. marked T. 22 N. R. 29 E, S., 18 B. T.

A Cedar 36 ins. diam. bears S.  $63\frac{1}{4}^{\circ}$  W., 94 lks. dist. marked T. 22 N. R. 28 E, S., 13 B. T.

From which corner I run.

N.  $89^{\circ} 57'$  W. on a true line between sections 12 & 13.

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

40.13 Set a sand stone  $14 \times 10 \times 6$  ins., 9 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

80.26 The corner to sections 11, 12, 13 & 14. Land rolling.

Soil 2<sup>nd</sup>, 3<sup>rd</sup> rate.

Timber of Cedar.

Vegetation of Bluegrass.

Township

22 N,

Range

28 E,

Gila and Salt River

Meridian.

Chains

between Sections 11 and 12.

Variation  $14^{\circ} 29'$  East.

1866.

21.00 Top of Hill bears E.  $4^{\circ}$  W. and descend.

40.00 Sand stone  $18 \times 7 \times 5$  ins., 10  
in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on W.  
dug pits,  $18 \times 18 \times 12$  ins., N. and S. of stone  
ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  
ft. base. alongside

54.00 Cross Gulch, 30 lks. wide, Course E. and ascend.

72.00 Top of Hill bears E.  $5^{\circ}$  W. and descend.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone.  
12 ins. in the ground, for Cor. to Secs. 1, 2, 11 & 12  
marked T. 22 N S. 1, on N. E., R. 28 E, S. 12  
on S. E., S. 11 on S. W. and S. 2 on N. W. face,  
with 5 notch on S. and 1 notch on E. edges;  
dug pits,  $18 \times 18 \times 12$  ins. in each Sec.,  $5\frac{1}{2}$  ft. dist.,  
and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base  
around post.

from which  
A Juniper 8 ins. diam. bears N.  $27^{\circ}$  W., 73 lks. dist.  
marked T. 22 N R. 28 E, S., 2 B. P.  
No other trees within limits.

Land hilly

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

Timber of Juniper.

Vegetation of Bunchgrass.



Township 22 N. Range 28 E.  
Gila and Salt River Meridian.

Chains East, on a random line between Sections 1 and 12.  
Variation  $14^{\circ} 29'$  East.

Ascend.

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

So. 14 Intersect E. B. of Tp. 7 lks. North of cor. to secs. 1, 6, 7<sup>th</sup> & 12, which is a sandstone,  $24 \times 20 \times 10$  ins., set firmly in the ground, marked with 5 notches on S. <sup>2<sup>nd</sup></sup> & 1 notch on N. edges; with a mound of stone along side; from which

A Cedar 24 ins. diam. bears N.  $24^{\circ} W.$ , 71 lks. dist. marked T. 224 R. 28 E., 1 B. T.

A Cedar 26 ins. diam. bears N.  $67^{\circ} 10' E.$ , 57 lks. dist. marked T. 224 R. 29 E., 6 B. T.

From which corner I run.

N.  $89^{\circ} 57' W.$  on a true line between sections 1<sup>st</sup> & 12.

Va.  $14^{\circ} 10'$  East.

40.07 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,  $18 \times 18 \times 12$  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.

So. 14 The corner to sections 1, 2, 11 & 12.

Land rolling.

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

Timber of Cedar.

Vegetation of Bunchgrass.

11 Township 22 N. Range 28 E.  
Gila and Salt River Meridian.

- | Chains | North, on a random line between Sections 1 and 2.   |
|--------|---|
|        | Variation $14^{\circ}29'$ East.   |
|        | Over rolling land.  |
| 26.00  | Cross Gulch, 25 lks. wide, Course S. W. and ascend.   |
| 40.00  | Set temporary $\frac{1}{4}$ sec. cor.   |
| 69.11  | Top of Hill bears E. $90^{\circ}$ W. and descend.   |
| 79.57  | Intersect N.B. of Tp. 12 lks. East of cor. to secs.<br>previously set by me.<br>1, 2, <del>30</del> 25 <del>12</del> 16 from which corner, I run<br>S. $5^{\circ}$ E. on a true line, between sections 1 and 2.<br>Variation $14^{\circ}29'$ East.  |
| 39.57  | Set a post 3 ft. long, 3 ins. diam. with marked stone.<br>12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on<br>W. face, dug pits, 18 x 18 x 12 ins., N. and S. of<br>post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.<br>high, $3\frac{1}{2}$ ft. base around post. |
| 79.57  | The corner to sections 1, 2, 11 & 12.<br>Land hilly<br>Soil 2 <sup>nd</sup> or 3 <sup>rd</sup> rate.<br>Timber of Juniper.<br>Vegetation of Bunchgrass<br>I carefully examined the adjustments of my solar<br>compass to-day, particularly the latitude and revers-<br>ing apparatus, and found them correct.                 |

January 16<sup>th</sup> 1883

Township 22 N Range 28 E

Gila and Salt River Meridian.

Chains From the corner to sections, 2, 3, 34<sup>th</sup> and 35<sup>th</sup> sec. boundary  
 of 7<sup>th</sup> P., which is a  
 a post 4 ft. long, 4 ins. square, with marked stone set  
 firmly in the ground,  
 marked T, 22 N S, 35, on N, E, R, 28 E, S. 2  
 on S, E, S. 3 on S, W, and S, 34 on N, W, faces,  
 with 4 notch<sup>s</sup> on N, and 2 notch<sup>s</sup> on E, edges;  
 with pits 18 x 18 x 12 ins, in each Sec., 5 1/2 ft. dist.,  
 and with a mound of earth 2 ft. high, 4 1/2 ft. base  
 around post, 0 min

North between sections 34<sup>th</sup> and 35<sup>th</sup>  
 Variation 14° 22' East.

Over rolling land.

40.00 Set a sand stone 13 x 11 x 8 ins., 7 ins.  
 in the ground, for 1/2 Sec. Cor., marked 1/2 on W, face,  
 dug pits 18 x 18 x 12 ins., N and S. of stone 5 1/2  
 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2  
 ft. base alongside

56.50 Top of Hill bears E. 2nd W, and descend.

80.00 Set a sand stone 10 x 10 x 10 ins., 7 ins.  
 in the ground for Cor. to Secs. 26, 27, 34 & 35, marked  
 with 1 notch on S. and 2 notch<sup>s</sup> 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 alongside

Land rolling.

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate Timber of Juniper  
 Vegetation of bunchgrass and Sagebrush.



Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Ascend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.57.11 Top of Hill bears  $N. 2^{\text{nd}} O.$  and descend.

80.31 Intersect N. &amp; S. line, 17 lks. South of cor. to secs.

25, 26, 35 &amp; 36, from which corner, I run

 $S. 59^{\circ} 53'$  W. on a true line between sections 26 and 35.Variation  $14^{\circ} 29'$  East40.15 Set a sand stone  $16 \times 12 \times 3$  ins., 11 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

80.31 The corner to sections 26, 27, 34 and 35.

Land hilly.

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

Vegetation, bunchgrasses and Sagebrush.

Timber of Juniper.

Township 22 N, Range 28 E,  
Gila and Salt River Meridian.

Chains	North, between Sections 26 and 27. Variation $14^{\circ} 29'$ East.
	Over rolling land.
29.00	Cross low Sag and ascend.
40.00	Set a sand stone $8 \times 8 \times 8$ ins., 5 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, dug pits, $18 \times 18 \times 12$ ins., N. and S. 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
80.00	Set a sand stone $14 \times 12 \times 10$ ins., 9 ins. in the ground for Cor. to Secs. 22, 23, 26 & 27 marked with 2 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. alongside Land rolling. Soil 2 <sup>nd</sup> & 3 <sup>rd</sup> rate. Timber of Cedar. Vegetation of Bunchgrass.

Township

22 N,

Range

28 E,

Gila and Salt River

Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.*Over rolling land.*

40.00

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

80.17

*Intersect N. & S. line, 40 lbs. South of cor. to secs. 23, 24, 25 & 26, from which corner, I run**S.  $89^{\circ} 42'$  W. on a true line between sections 23 & 26.**Variation  $14^{\circ} 29'$  East.*

40.08

*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.*

80.17

*The corner to sections 22, 23, 26 & 27.**Land rolling.**Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate.**Timber of Juniper.**Vegetation of Bunchgrass.*



Township 22 N,

Range 28 E,

No. 448

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation  $14^{\circ} 29'$  East.

Over rolling land.

40.00 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 W face, dug pits  $18 \times 18 \times 12$  ins., N and S 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.

80.00 Set a post 4 ft. long, 4 ins. square, with washed stone, 12 ins. in the ground, for Cor. to Secs, 14, N, 22<sup>nd</sup> 23. marked T, 23 N, S, 14, on N, E, R, 28 E, S. 23 on S, E, S, 22 on S, W, and S, 10 on N, W, faces, with 3 notch  $\infty$  on S, and 2 notch  $\infty$  on E, edges, dug pits  $18 \times 18 \times 12$  ins, in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

Land rolling.

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

Timber of Juniper.

Vegetation. bunchgrass and sagebrush.

Township

22 N,

Range

28 E,

Gila and Salt River Meridian.

Chains

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

Variation

14° 29'

East.

*Ascend.*40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.79.65 Intersect N. & S. line, 8 lks. North of cor. to secs.  
13, 14, 23 & 24, from which corner, I run

N. 89° 57' W. on a true line between sections 14 &amp; 23.

Variation 14° 29' East

39.92 Set a post 3 ft. long,  $\frac{3}{8}$  ins. diam 24 ins. in the ground.for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. on N. face; from whichA Juniper 8 ins. diam. bears N. 23° 1/2' E, 43 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.A Juniper 7 ins. diam. bears S. 27° W, 24 lks. dist.  
marked  $\frac{1}{2}$  S. B. T.

79.65 The corner to sections 14, 15, 23 &amp; 24.

Land rolling.

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

Timber of Pine &amp; Juniper.

Vegetation of bunchgrass &amp; sagebrush

Township 22 N. Range 28 E.

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation  $14^{\circ} 29'$  East.*Along W. slope.*40.00 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 W. face; from whichA Juniper 4 ins. diam. bears  $N. 17^{\circ} E.$ , 23 lks. dist. marked  $\frac{1}{4}$  S. B. T.A Juniper 14 ins. diam. bears  $S. 49^{\circ} E.$ , 14 lks. dist. marked  $\frac{1}{4}$  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, 10, 11, 14 and 15, marked T, 22 N, S, 11, on N, E, R, 28 E., S. 14 on S, E, S, 15 on S, W, and S, 10 on N, W, faces, with 4 notches on S, and 2 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5  $\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high, 4  $\frac{1}{2}$  ft. base around post.from which  
A Juniper 8 ins. diam. bears  $N. 14^{\circ} E.$ , 49 lks. dist. marked T. 22 N, R. 28 E. S., 11 B. T.A Juniper 6 ins. diam. bears  $S. 24^{\circ} W.$ , 19 lks. dist. marked T. 22 N, R. 28 E. S., 15 B. T.A Pine 9 ins. diam. bears  $N. 59^{\circ} W.$ , 25 lks. dist. marked T. 22 N, R. 28 E. S., 10 B. T.A Pine 6 ins. dia., S.  $13^{\circ} E.$ , 15 lks. dist., marked S. 22 N, R. 28 E., S. 14 B. T.  
Land rolling.Soil 2<sup>nd</sup> or 3<sup>rd</sup> rate

Timber of Pine and Juniper.

Vegetation. of bunchgrass and cacti.



Township

22 N.

Range

28 E.

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Ascend.

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

79.80 Intersect N. &amp; S. line. 12 lks. North of cor. to secs.

11, 12, 13 &amp; 14, from which corner, I run

N.  $89^{\circ} 55' W.$  on a true line between sections 11 & 14.Variation  $14^{\circ} 29'$  East

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

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.

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

Land rolling.

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

Timber of Pine &amp; Juniper.

Vegetation of bunchgrass &amp; sagebrush.

Township 22 N,

Range 25 E,

Gila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation  $14^{\circ} 29'$  East.*Along W. slope.*18.00 *Lean timber, rare E. and 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, 2, 3, 10 and 11, marked T, 22 N, S, 2, on N, E, R, 25 E, S. 11 on S, E, S, 10 on S, W, and S, 3 on N, W, face, S, with 5 notches on S, and 2 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 rolling.**Soil 2<sup>nd</sup> and 3<sup>rd</sup> rate**Timber of Pine and Juniper.**Vegetation of bunchgrasses and sagebrush.*

Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$ 

East.

Ascend.

27.00 Enter timber near N. W. C.

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

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

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

S.  $89^{\circ} 44' W.$  on a true line between sections 2 & 11.Variation  $14^{\circ} 29'$  East

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

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. onN. face, dug pits, 18 x 18 x 12 ins., E. and W. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.high,  $3\frac{1}{2}$  ft. base around post. from whichA Juniper 7 ins. diam. bears N.  $23\frac{1}{4}^{\circ} W.$ , 83 lks. dist. marked  $\frac{1}{4}$  S. B. T.

No other trees within limits.

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

Land rolling.

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

Timber of Pine and Juniper.

Vegetation of bunchgrass and sagebrush.



Township 22 N. Range 28 E.

Gila and Salt River Meridian.

Chains North, on a random line between Sections 2 and 3.  
Variation  $14^{\circ} 29'$  East.

Ascend.

18.00 Enter timber, bears  $N. 6^{\circ}$  and  $S. W.$ 40.00 Set temporary  $\frac{1}{2}$  Sec. Cor.79.85 Intersect  $N. B.$  of Twp. 38 lks. East of cor. to secs.  
previously set by me.  
2, 3, 34-85 from which corner, I run $S. 16^{\circ} E.$  on a true line, between sections 2 and 3.Variation  $14^{\circ} 29'$  East.39.85 Set a sand stone  $14 \times 12 \times 8$  ins., 7 ins.in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  on  $W.$  face,dug pits  $18 \times 18 \times 12$  ins.,  $N.$  and  $S.$  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 from which

A Juniper 11 ins. diam. bears  $N. 20^{\circ} E.$ , 80 lks. dist.marked  $\frac{1}{2}$  S. B. P.A Pine 7 ins. diam. bears  $S. 89^{\circ} W.$ , 73 lks. dist.marked  $\frac{1}{2}$  S. B. P.

79.85 The corner to sections 2, 3, 10 and 11.

Land rolling.

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

Vegetation of bunchgrass and sagebrush.

Timber of Juniper.

January 17<sup>th</sup> 1883.

Township 22 N. Range 28 E.

Gila and Salt River Meridian.

Chains From the corner to sections, 3, 4, 33 <sup>and</sup> 34  
on S. boundary of T<sub>3</sub>, which is a  
post 4 ft. long, 4 ins. square, with marked stone set  
firmly in the ground.

marked T, 22 N S, 34, on N, E, R, 28 E, S. 3  
on S, E, S, 4 on S, W, and S, 33 on N, W, faces,  
with 3 notch  $\infty$  on ~~W~~ and 3 notch  $\infty$  on E, edges,  
with pits 18 x 18 x 12 ins, in each Sec., 5½ ft, dist.,  
and with a mound of earth 2 ft, high, 4 ½ ft, base  
around post, 0 mm

North between sections 33 <sup>and</sup> 34,

Variation  $14^{\circ} 22'$  East.

Over rolling land.

40.00 Set a sand stone 14 x 10 x 6 ins., 9 ins.  
in the ground, for ¼ Sec. Cor., marked ¼ on W, face,  
dug pits 18 x 18 x 12 ins., N. and S. of stone 5½  
ft. dist., and raised a mound of earth 1½ ft. high, 3½  
ft. base alongside

43.00 Cross Gulch, 25 fks. wide, Course S. W. and ascend.

76.00 Top of Hill bears N. E. <sup>and</sup> O. W. and descend.

80.00 Set a sand stone 14 x 8 x 8 ins. 9 ins.  
in the ground for Cor. to Secs. 27, 28, 33 & 34, marked  
with 1 notch on S. and 3 notch  $\infty$  on E. edges,  
dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and  
raised a mound of earth 2 ft. high, 4½ ft. base. alongside

Land rolling.

Vegetation, bunchy grass & sagebrush.  
Soil 2 <sup>and</sup> 3 <sup>are</sup> rats Timber of Juniper.

Township 22 N., Range 28 E.

Gila and Salt River Meridian.

Chains	East, on a random line between Sections 27 and 34. Variation $14^{\circ} 29'$ East.
	Ascend.
40.00	Set temporary $\frac{1}{2}$ Sec. Cor.
50.00	Enter timber, cross N. and S.
79.93	Intersect N. & S. line, 32 lks. North of cor. to secs. 26, 27, 34 <del>27</del> from which corner, I run N. $89^{\circ} 46'$ W. on a true line between sections 27 <sup>and</sup> 34. Variation $14^{\circ} 29'$ East
39.96	Set a sand stone $2 \times 10 \times 8$ ins., 8 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ 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
79.93	The corner to sections 27, 28, 33 <sup>and</sup> 34, Land rolling. Soil 2 <sup>nd</sup> <sup>and</sup> 3 <sup>rd</sup> rate Vegetation bunchgrass and sagebrush. Timber of Juniper.



Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

North, between Sections 21 and 22.

Variation  $14^{\circ} 29'$  East.

Over rolling land.

16.00 Cross low Sag and ascend.

40.00 Set a sand stone  $8 \times 8 \times 6$  ins.,  $5$  ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W face, dug pits  $18 \times 18 \times 12$  ins., N and S. 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.

46.00 Top of Hill bears E.  $45^{\circ}$  W. and descend.

80.00 Set a sand stone  $14 \times 10 \times 6$  ins.  $9$  ins. in the ground for Cor. to Secs. N, 16, 21 & 22, marked with  $\text{\textcircled{3}}$  notch<sub>20</sub> on S. and  $\text{\textcircled{3}}$  notch<sub>10</sub> 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. alongside.

Land rolling.

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

Vegetation of bunch grass &amp; sagebrush.

Township

22 N,

Range

28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Ascend.

26.00 Top of Hill bears N.  $4^{\circ}$  E. and descend.40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

63.00 Cross Gulch, 25 lks. wide, Course South and ascend.

80.46 Intersect N. & S. line, 24 lks. South of cor. to secs.  
14, 15, 22 & 23 from which corner, I runS.  $89^{\circ} 50'$  W. on a true line between sections 15 & 22.Variation  $14^{\circ} 29'$  East140.23 Set a post 3 ft. long, 3 ins. diam. with marked stone,  
12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  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.

80.46 The corner to sections 15, 16, 21 &amp; 22.

Land hilly.

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

Timber of Juniper.

Vegetation of bunch grass &amp; sagebrush.

Township 22 N. Range 28 E.  
Gila and Salt River Meridian.

Chains North, between Sections 15 and 16.

Variation  $14^{\circ} 29'$  East.

Over rolling land.

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

80.00 Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 9, 10, 15 <sup>and</sup> 16, marked T, 22 N, S, 10, on N, E, R, 28 E, S, 15 on S, E, S, 16 on S, W, and S, 9 on N, W, faces, with 4 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post.

Land rolling.

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

Vegetation of bunchgrass & sagebrush.



Township 22 N, Range 28 E,  
Gila and Salt River Meridian.

Chains	East, on a random line between Sections 10 and 15.
	Variation $14^{\circ} 29'$ East.
	Over rolling land.
40.00	Set temporary $\frac{1}{4}$ Sec. Cor.
45.00	Ascend, gradually.
50.00	Enter timber, near N. $\frac{1}{4}$ C.
79.97	Intersect N. & S. line, 52 lks. South of cor. to secs. 10, 11, 14 $\frac{1}{4}$ N from which corner, I run $S. 89^{\circ} 38' W.$ on a true line between sections 10 $\frac{1}{4}$ N.
	Variation $14^{\circ} 29'$ East
39.98	Set a post 3 ft. long, 3 ins. diam. with marked stone, 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post.
79.97	The corner to sections 9, 10, N $\frac{1}{4}$ 16. Land rolling. Soil 2 <sup>nd</sup> $\frac{1}{4}$ $\frac{1}{4}$ 3 <sup>rd</sup> rate Timber of Pine and Juniper. Vegetation. of bunch grass and sagebrush.

Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

North, between Sections 9 and 10.

Variation  $14^{\circ} 29'$  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, dug pits, 18 x 18 x 12 ins., N. and S. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post.
- 50.00 Lean prairie, ascend <sup>and</sup> enter timber, bear E.  $\frac{1}{2}$  W.
- 30.00 Set a post 4 ft. long, 4 ins. square, with marked stone, 12 ins. in the ground, for Cor. to Secs, 3, 4, 9 <sup>and</sup> 10, marked T, 22 N, S, 3, on N, E, R, 28 E., S. 10 on S, E, S, 9 on S, W, and S, 4 on N, W, faces, with 5 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high,  $4\frac{1}{2}$  ft. base around post. from which
- A Pine 8 ins. diam. bears N.  $3^{\circ}$  E, 55 lks. dist. marked T. 22 N, R. 28 E., S., 3 B. T.
- A Pine 13 ins. diam. bears S.  $1\frac{1}{2}^{\circ}$  E, 38 lks. dist. marked T. 22 N, R. 28 E., S., 10 B. T.
- A Pine 5 ins. diam. bears N.  $25^{\circ}$  W, 155 lks. dist. marked T. 22 N, R. 28 E., S., 4 B. T.
- No other trees within limits.  
Land rolling.
- Soil 2<sup>nd</sup> <sup>and</sup> 3<sup>rd</sup> rate
- Nearby Timber of Pine <sup>and</sup> Juniper.
- Vegetation. 9 bunchgrass <sup>and</sup> sagittaria.



Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

*Along S. slope.*

40.00  
63.00  
79.88

Set temporary  $\frac{1}{4}$  Sec. Cor.  
 Bear timber, over N. E.  $\frac{1}{4}$  S. W.  
 Intersect N. & S. line, 17 lks. South of cor. to secs.  
 2, 3, 10  $\frac{1}{4}$  all, from which corner, I run  
 S.  $89^{\circ} 50'$  W. on a true line between sections 3 &  $\frac{1}{4}$  10.

Variation  $14^{\circ} 29'$  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., E. and W. of  
 post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft.  
 high,  $3\frac{1}{2}$  ft. base around post. from which  
 A Pine 8 ins, diam. bears  $N. 12\frac{1}{2}^{\circ} E$ , 90 lks. dist.  
 marked  $\frac{1}{4}$  S. B. T.

No other trees within limits.

79.88 The corner to sections 3, 4, 9 & 10.

Land rolling.

Soil  $2\frac{1}{2}$   $\frac{1}{4}$   $\frac{1}{4}$  rate

Timber of Pine and Juniper.

Vegetation of bunch grass and sagebrush.



Township

22 N.

Range 28 E.

Gila and Salt River Meridian.

Chains

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

Variation

14° 29'

East.

Ascend.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.80.16 Intersect N. B. of Tp. 19 lks. East of cor. to secs.  
previously set by me.  
3, 4, 83<sup>rd</sup> & 34<sup>th</sup> from which corner, I run

N. 81° E. on a true line, between sections 3 &amp; 4.

Variation 14° 29' East.

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

12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. onW. face, dug pits, 18 x 18 x 12 ins., N. and S. of  
post 5 $\frac{1}{2}$  ft. dist., and raised a mound of earth 1 $\frac{1}{2}$  ft.  
high, 3 $\frac{1}{2}$  ft. base around post. from whichA Pine 8 ins. diam. bears S. 27° W., 32 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.A Juniper 12 ins. diam. bears N. 40° E., 69 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.80.16 The corner to sections 3, 4, 9<sup>th</sup> & 10.

Land rolling.

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

Heavy Timber of Pine and Juniper.

Vegetation of bunchgrass and sagebrush.

I carefully examined the adjustments of my solar  
compass to-day, particularly the latitude and revers-  
ing apparatus, and found them correct.January 18<sup>th</sup> 1883.

Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains From the corner to sections, 4, 5, 32 and 33 on  
 S. boundary of township, which is a  
 post 4 ft. long, 4 ins. square, with marked stone, set  
 firmly in the ground,  
 marked T, 22 N S, 33, on N, E, R, 28 E, S. 4  
 on S, E, S, 5 on S, W, and S, 32 on N, W, face 5,  
 with 2 notch  $\infty$  on ~~N~~ and 4 notch  $\infty$  on E, edges,  
 with pits 18 x 18 x 12 ins, in each Sec., 5½ ft, dist.,  
 and with a mound of earth 2 ft, high, 4 ½ ft, base  
 around post, 0 m

North between sections 32 and 33.

Variation 14° 22' East.

Over rolling land.

40.00 Set a Sand stone 13 x 10 x 8 ins., 9 ins.  
 in the ground, for ¼ Sec. Cor., marked ¼ on W. face,  
 dug pits 18 x 18 x 12 ins., N. and S. of stone 5½  
 ft. dist., and raised a mound of earth 1½ ft. high, 3½  
 ft. base alongside

80.00 Set a Sand stone 20 x 20 x 8 ins. 15 ins.  
 in the ground for Cor. to Secs. 28, 29, 32 & 33, marked  
 with 1 notch on S. and 4 notch  $\infty$  on E. edges,  
 dug pits 18 x 18 x 12 ins. in each Sec., 5½ ft. dist. and  
 raised a mound of earth 2 ft. high, 4½ ft. base. alongside

Land rolling.

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

Vegetation, bunchgrass and sagebrush

Township

22 N,

Range

28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.*Over rolling land.*40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

80.18 Intersect N. &amp; S. line, 12 lks. North of cor. to secs.

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

 $71.89^{\circ} 55'$  W. on a true line between sections 28 and 33,Variation  $14^{\circ} 29'$  East

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

80.18 The corner to sections 28, 29, 32 and 33.

*Land rolling.**Soil 2<sup>nd</sup> and 3<sup>rd</sup> rate**Vegetation, bunchgrass and sagebrush*



Township 22 N Range 28 E

Gila and Salt River Meridian.

Chains North, between Sections 28 and 29.

Variation  $14^{\circ} 29'$  East.*Over rolling land.*

40.00 Set a sand stone  $12 \times 8 \times 6$  ins., 8 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor.; marked  $\frac{1}{4}$  on W face, dug pits  $18 \times 18 \times 12$  ins., N and S. 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

80.00 Set a sand stone  $20 \times 10 \times 8$  ins. / 10 ins. in the ground for Cor. to Secs. 20, 21, 28 & 29, marked with 2 notch es on S. and 4 notch es 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.

*Land rolling.*Soil 2<sup>nd</sup> 3<sup>rd</sup> rate

Vegetation, bunchgrass and bogamush.

Township 22 N. Range 28 E.  
Gila and Salt River Meridian.

Chains East, on a random line between Sections 21 and 28.  
Variation  $14^{\circ} 29'$  East.

Over rolling land.

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

79.90 Intersect N. & S. line, 8 lks. North of cor. to secs.  
21, 22, 27 & 28, from which corner, I run

$71.87^{\circ} 57'$  W. on a true line between sections 21 <sup>and</sup> 28.  
Variation  $14^{\circ} 29'$  East

39.95 Set a sand stone  $12 \times 18 \times 8$  ins., 8 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.

79.90 The corner to sections 20, 21, 28 <sup>and</sup> 29.  
Land rolling.

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

Vegetation of bunchgrass and sagelmosher.

Township

22 N,

Range

28 E,

Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation

14° 29'

East.

*Over level land*

40.00 Set a sand stone 13 x 12 x 8 ins., 9 ins.  
in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face,  
dug pits 18 x 18 x 12 ins., N. and S. 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.

80.00 Set a sand stone 20 x 12 x 7 ins., 15 ins.  
in the ground for Cor. to Secs. 16, 17, 20 & 21, marked  
with 3 notch  $E_0$  on S. and 4 notch  $E_0$  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 2<sup>nd</sup> & 3<sup>rd</sup> rate

Vegetation of bunchgrass and sagebrush



Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$ 

East.

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

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

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

S.  $89^{\circ} 43'$  W. on a true line between sections 16 <sup>and</sup> 21.Variation  $14^{\circ} 29'$  East79.74 Set a sand stone  $11 \times 9 \times 4$  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.

79.49 The corner to sections 16, 17, 20 <sup>and</sup> 21.

Land rolling.

Soil 2<sup>nd</sup> <sup>and</sup> 3<sup>rd</sup> rateVegetation of bunchgrass <sup>and</sup> vegetation.

Township

22 N.

Range

28 E.

Gila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation  $14^{\circ} 29'$  East.

Over rolling land.

29.80 Top of Hill bears E.  $2\frac{1}{4}$  W. and descend.

40.00 Set a sand stone  $18 \times 8 \times 8$  ins.,  $12$  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., N, and S. 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.

48.80 Cross Gulch, 25 lks. wide, Course W. and ascend.

80.00 Set a sand stone  $10 \times 11 \times 6$  ins.  $10$  ins. in the ground for Cor. to Secs. 8, 9, 16 <sup>and</sup> 17, marked with H notch  $60$  on S. and H notch  $60$  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. alongside.

Land rolling.

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

Vegetation of bunchgrass and sagebrush.

Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$ 

East.

Over rolling land.

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

79.82 Intersect N. &amp; S. line, 13 lks. North of cor. to secs.

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

N.  $89^{\circ} 54'$  W. on a true line between sections 9 & 16.Variation  $14^{\circ} 29'$  East

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

79.82 The corner to sections 8, 9, 16 and 17.

Land rolling.

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

Vegetation of bunchgrass and vegetation.



Township

22 N,

Range

28 E,

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation  $14^{\circ} 29'$ 

East.

Over rolling land.

22.00 Enter timber, bear  $E^{\circ}$   $W.$ 

110.00 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 Juniper 9 ins. diam. bears  $N. 20^{\circ} E.$ , 73 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

No other trees within limits.

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

80.00 Set a post 4 ft. long, 4 ins. square, with marked stone,  
12 ins. in the ground, for Cor. to Secs, 4, 5, 8 and 9,  
marked T, 22 N, S, 4, on N, E, R, 28 E, S, 9  
on S, E, S, 8 on S, W, and S, 5 on N, W, face, S,  
with S notch  $\infty$  on S, and 4 notch  $\infty$  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 hilly.

Soil 2<sup>nd</sup>  $W.$   $W.$  rate

Timber of Pine and Juniper.

Vegetation. bunchgrass and sagebrush.

Township 22 N, Range 28 E,  
Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Over rolling land.

28.10 Top of Hill bears N. E.  $9^{\circ}$  S. W. and descend.40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

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

3, 4, 9  $2^{\text{d}}$  10, from which corner, I run $0.89^{\circ} 54' W.$  on a true line between sections 4  $2^{\text{d}}$  9.Variation  $14^{\circ} 29'$  East40.11 Set a sand stone  $10 \times 8 \times 8$  ins., 7 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 3ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$ 

ft. base, alongside. from which

A Juniper 9 ins. diam. bears N.  $23^{\circ} W.$ , 72 lks. dist.marked  $\frac{1}{4}$  S. B. T.

No other trees within limits.

80.23 The cor. to secs. 4, 5, 8  $2^{\text{d}}$  9.

Land rolling.

Soil  $2^{\text{d}}$   $2^{\text{d}}$   $3^{\text{d}}$  run

Timber of Pine and Juniper.

Vegetation. bunchgrass and sagebrush.

Township

224,

Range

28E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Over rolling land.

18.00 Cross Gulch, 25 lks. wide, Course S. W. and ascend.

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

80.27 Intersect N. B. of Tp. 22 lks. West of cor. to secs.

previously set by me.  
4, 5, 8 25 33 from which corner, I run

S. 9' W. on a true line, between sections 4 &amp; 5.

Variation  $14^{\circ} 29'$  East.

40.27 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, 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.

80.27 The corner to sections 4, 5, 8 and 9.

Land rolling.

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

Timber of Pine and Juniper.

Vegetation of Bunchgrasses.

January 19<sup>th</sup> 1883.



Township

22 N,

Range

28 E

Gila and Salt River

Meridian.

Chains

From the cor. to secs. 5, 6, 31<sup>2d</sup> & 32, on S. boundary of T<sup>3p</sup>, which is a post, 4 ft. long, 4 ins. square, set firmly in the ground, marked T. 22 N. S. 32 on U. C.; R. 28 E. 3<sup>rd</sup> on S. E.; T. 21 N. S. 6 on S. W. and S. 31 on N. W. faces, with 5 notches on E. and 1 notch on W. edges; with pits 18 x 18 x 12 ins. in each sec. 8 1/2 ft. dist. and a mound of earth 2 ft. high, 4 1/2 ft. base around post;

A Cedar 5 ins. diam. bears U. 24° 6, 34 lks. dist. marked T. 22 N R. 28 E, S., 32 B. T.

A Cedar 6 ins. diam. bears S. 18° 6, 21 lks. dist. marked T. 21 N R. 28 E, S., 5 B. T.

A Cedar 8 ins. diam. bears U. 35° 14' W, 115 lks. dist. marked T. 22 N R. 28 E, S., 31 B. T., 3 m

North between sections 31 & 32.

Variation 14° 22' East.

Descend.

37.50 Leave Timber, Bears. E. and W. and enter valley. Set a post 3 ft. long, 3 ins. diam. with marked stone.

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

80.00

Set a Sand stone 12 x 8 x 8 ins. 8 ins. in the ground for Cor. to Secs. 29, 30, 31 & 32, marked with 1 notch on S. and 5 notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist., and raised a mound of earth 2 ft. high 4 1/2 ft. base. alongside Land rolling.

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

Timber of Pines & Juniper.

Vegetation of Bunchgrass.

Township 22 N. Range 28 E.  
Gila and Salt River Meridian.

Chains East, on a random line between Sections 29 and 32.  
Variation  $14^{\circ} 29'$  East.

*Over rolling land.*

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

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

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

S.  $89^{\circ} 49'$  W. on a true line between sections 29 and 32.

Variation  $14^{\circ} 29'$  East

89.89 Set a sand stone  $13 \times 10 \times 8$  ins., 9 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

79.79 The corner to sections 29, 30, 31 and 32.

Land rolling.

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

Vegetation, bunchgrass and sagebrush.

Township

22 N.

Range

28 E.

S. and S. R.

Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Over rolling land.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.78.81 Intersect W. B. of Tp. 16 lks. North of cor. to sec.  
previously set by me.

25, 30, 31 &amp; 36 from which corner, I run

N.  $89^{\circ} 53' E.$  on a true line, between sections 30 & 31.Variation  $14^{\circ} 32'$  East.

38.81 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,  
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

78.81 The corner to sections 29, 30, 31 and 32,  
Land rolling.

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

Vegetation, bunchgrass and sagebrush.



Township 22 N. Range 28 E.  
Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation  $14^{\circ} 29'$  East.*Over rolling land.*

40.00 Set a Sand stone  $12 \times 10 \times 10$  ins., 8 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, dug pits,  $18 \times 18 \times 12$  ins., N. and S. 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

80.00 Set a Sand stone  $20 \times 12 \times 10$  ins., 15 ins. in the ground for Cor. to Secs. 19, 20, 29 & 30, marked with 2 notches on S. and 5 notches on E. edges, dug pits  $18 \times 18 \times 12$  ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base. alongside

*Land rolling.**Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate**Vegetation of Bunchgrass.*

Township 22 N.,

Range 28 E.,

Gila and Salt River

Meridian.

Chains

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

Variation  $140^{\circ} 29'$  East.

Over rolling land.

40.00 Set temporary  $\frac{1}{2}$  sec. cor.

79.95 Intersect N. &amp; S. line, 54 lks. South of cor. to secs.

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

 $S. 89^{\circ} 37'$  W. on a true line between sections 20 & 29.Variation  $140^{\circ} 29'$  East.

29.97 Set a sand stone  $13 \times 12 \times 8$  ins., 9  
ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  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

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

Land rolling.

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

Vegetation of Bunchgrass.

Township

22 N.,

Range

28 E.

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.*Over level land*40.00 Set temporary  $\frac{1}{4}$  sec. cor.78.65 Intersect *W. B. of Tp. 27* *Wks. South* of cor. to secs. *previously set by me.**19, 24, 25* from which corner, I run*S.  $89^{\circ} 48' 0''$  on a true line, between sections 19 & 30.**Variation  $14^{\circ} 32'$  East.*38.65 Set a *sand* 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, 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

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

*Land rolling.**Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate**Vegetation of Bunchgrasses.*



Township

22 N,

Range

28 E,

Gila and Salt River

Meridian.

Chains

North, between Sections 19 and 20.

Variation  $14^{\circ} 29'$  East.

Over rolling land.

40.00

Set a sand stone  $12 \times 12 \times 8$  ins., 8 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  on W. face, dug pits,  $18 \times 18 \times 12$  ins., N. and S. 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

80.00

Set a sand stone  $20 \times 10 \times 3$  ins. 10 ins. in the ground for Cor. to Secs. 17, 18, 19 & 20, marked with 3 notches on S. and 3 notches on E. edges, dug pits  $18 \times 18 \times 12$  ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base. alongside

Land rolling.

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

Vegetation of Bunchgrasses

Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.*Over level land.*40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

Pt. 13 Intersect N. &amp; S. line, 12 lks. North of cor. to secs.

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

N.  $89^{\circ} 55' W.$  on a true line between sections 17 & 20.Variation  $14^{\circ} 29'$  East40.06 Set a sand stone  $12 \times 8 \times 4$  ins., 8 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.

Pt. 13 The corner to sections 17, 18, 19 &amp; 20.

Land level.

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

Vegetation of bunchgrass and vegetation.





Township

22 N.

Range

28 E.

Gila and Salt River Meridian.

Chains

North, between Sections 17 and 18.

Variation

140° 29'

East.

Over rolling land.

40.00

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 W. face, dug pits,  $18 \times 18 \times 12$  ins., N. and S. 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

80.00

Set a sand stone  $10 \times 10 \times 6$  ins. 10 ins. in the ground for Cor. to Secs. 7, 8, 17 & 18, marked with 4 notch on S. and 5 notches on E. edges, dug pits  $18 \times 18 \times 12$  ins. in each Sec.,  $5\frac{1}{2}$  ft. dist., and raised a mound of earth 2 ft. high  $4\frac{1}{2}$  ft. base. alongside

Land rolling.

Soil *2<sup>nd</sup> & 3<sup>rd</sup> rate*Vegetation *f Bunchgrass.*

Township

22 N.

Range

286,

Gila and Salt River

Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.*Over rolling land.*

40.00

*Set temporary  $\frac{1}{2}$  sec. cor.*

80.36

*Intersect N. & S. line, 21 lks. North of cor. to secs.**8, 9, 16 & 17 from which corner, I run**N.  $89^{\circ} 57'$  W. on a true line between sections 8 & 17.**Variation  $14^{\circ} 29'$  East.*

40.18

*Set a sand stone  $14 \times 12 \times 8$  ins., 9 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*

80.36

*The corner to sections 7, 8, 17 & 18.**Land rolling.**Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate**Vegetation of Sandgrass.*

Township

22 N.

Range

28 E.

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Over rolling land.

40.00

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

79.41

Intersect W. B. of Tp. <sup>30</sup> Wks. North of cor. to secs.  
previously set by me,  
7, 12, 13 & 18, from which corner, I run $W. 59^{\circ} 47' E.$  on a true line, between sections 7 & 18.Variation  $14^{\circ} 32'$  East.

39.41

Set a sand stone  $13 \times 12 \times 8$  ins., 7  
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

79.41

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

Land rolling.

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

Vegetation of Bunchgrass



Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation  $14^{\circ} 29'$  East.

Over rolling land.

29.00 Enter Timber, Bears. E. <sup>4<sup>th</sup></sup> W.

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone.  
12 ins. in the ground, for  $\frac{1}{2}$  Sec. Cor., marked  $\frac{1}{2}$  S. 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, 7-18  
marked T. 22 N S. 5, on N. E., R. 28 E, S. 8  
on S. E. S. 7 on S. W. and S. 6 on N. W. face,  
with 5 notch es on S. and 5 notch es 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 rolling.....

Soil 2<sup>nd</sup> & 3<sup>rd</sup> rate.Timber of Pine <sup>4<sup>th</sup></sup> Juniper.

Vegetation of Bunchgrass.

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

January 20<sup>th</sup> 1883.

Township 22 N. Range 28 E.

Gila and Salt River Meridian.

- Chains East, on a random line between Sections 5 and 8.  
Variation  $14^{\circ} 29'$  East.
- Over rolling land.
- 25.00 Cross Gulch, 25 lks. wide, Course S. and ascend.
- 40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.
- 57.70 Top of Hill bears N.  $40^{\circ}$  E. and descend.
- 67.10 Cross Gulch, 50 lks. wide, Course S.W. and ascend.
- 79.45 Intersect N. & S. line, 51 lks. North of cor. to secs, 4, 5, 8 & 9 from which corner, I run N.  $57^{\circ} 47'$  W. on a true line between sections 5 and 8.  
Variation  $14^{\circ} 29'$  East
- 89.92 Set a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for  $\frac{1}{4}$  Sec. Cor., marked  $\frac{1}{4}$  S. on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of post  $5\frac{1}{2}$  ft. dist., and raised a mound of earth  $1\frac{1}{2}$  ft. high,  $3\frac{1}{2}$  ft. base around post. From which
- A Juniper 8 ins. diam. bears N.  $49^{\circ}$  E, 208 lks. dist. marked  $\frac{1}{4}$  S. B. T.
- No other trees within limits.
- 79.80 The corner to sections 5, 6, 7 and 8.  
Land hilly.  
Soil 2nd or 3rd rate  
Vegetation of bunch grass and sagebrush.  
Heavy timber of Juniper.

Township 22 N. Range 28 E

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.*Over rolling land.*40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.

79.30 Intersect W. B. of Tp. 15 lks. South of cor. to secs.  
 1, 6, 7 & 12, <sup>previously set by me</sup> from which corner, I run  
 $S. 59^{\circ} 54' E.$  on a true line, between sections 6 and 7.

Variation  $14^{\circ} 32'$  East.

39.50 Set a sand stone  $15 \times 9 \times 7$  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

79.30 The corner to sections 5, 6, 7 and 8.  
 Land rolling.

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

Vegetation, bunchgrass and sagebrush.  
 Heavy timber of Juniper.



Township 22 N, Range 28 E,

Gila and Salt River Meridian.

Chains

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

Variation  $14^{\circ} 29'$  East.

Over rolling land.

40.00 Set temporary  $\frac{1}{4}$  Sec. Cor.80.09 Intersect N. B. of Tp. 14 lks. East of cor. to secs.  
previously set by me.  
5, 6, 31 & 32, from which corner, I run

N. 6' E. on a true line, between sections 5 and 6,

Variation  $14^{\circ} 29'$  East.

40.09 Set a post 3 ft. long, 3 ins. diam.

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 Juniper 8 ins. diam. bears N.  $42^{\circ}$  W. 68 lks. dist.  
marked  $\frac{1}{4}$  S. B. T.

No other trees within limits.

80.09 The corner to sections 5, 6, 7 and 8.

Land rolling.

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

Timber of Juniper.

Vegetation of bunchgrass and artemisals  
January 22<sup>nd</sup> 1883.

## GENERAL DESCRIPTION.

The land in this township, consists of rolling hills and small level valleys. The soil is 2<sup>nd</sup> and 3<sup>rd</sup> rate, producing sagebrush and good bunchgrass, affording excellent grazing facilities.

A good growth of Pine and Juniper timber is found in several portions of the township.

The soil is generally of a sandy formation. Stone is scarce in some parts of the township.

JOK 448

## U. S. Surveyor General's Office,

TUCSON, ARIZONA, June 19, 1883

The foregoing Field Notes of the Survey of the

Subdivision Lines ofTownship 22 North & E.Of the Gila and Salt River Base and Meridian, Arizona, executed by Frank PollmanDeputy Surveyor, under his contract of the 31<sup>st</sup>day of July, 1882 having been

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


 J. W. P. Smith  
 Surveyor General.