

Book No. 440 BOOK 440

Deputy Surveyor.

T. R. 26 E

Gila and Salt River Meridian.

BOOK 440

FIELD NOTES

No. 440

OF

THE SUBDIVISION LINES OF

Township 30 N Range 26 E

Gila and Salt River Meridian

BY

Deputy Surveyor.

Under his Contract of July 21st 1882

Survey Commenced Jan 2nd 1883

Survey Completed Jan 8th 1883

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440

BOOK 440

No. 440

Meridian.

Frank Tollman Deputy Surveyor.

T.

22 N

R.

26 E

Gila and Salt River Meridian.

FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township

22 N

Range

26 E

Gila and Salt River Meridian.

BY

Frank Tollman Deputy Surveyor.

Under his Contract of

July 31st

1882.

Survey Commenced

Jan. 2nd

1883

Survey Completed

Jan. 8th

1883

Platted,

Copied for Washington,

Copied for Register,

22 North, Range 26 East

11A ~~Sika and Salt River Basins~~ Meridian

Index

BOOK 440

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.....

BOOK 440 1B

Meridian.

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

10 Township 22 N Range 26 E

See previous page.)

Gila and Salt River Meridian.

Chains

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

previously set by me. on *Stacy's*

Variation 11° 32' East.

Over Mesa Land

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 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.

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

80.00

Set a Sand stone 12 x 10 x 8 ins., 8 ins.
in the ground for Cor. to Secs. 20, 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., 5 $\frac{1}{2}$ ft. dist. and
raised a mound of earth 2 ft. high, 4 $\frac{1}{2}$ ft. base. *alongside*

Land level. v hilly.

Soil gr rate

Timber of juniper

Vegetation. Grass & Sage

Township

22

N

BOOK
Range

440

26

E

3

Gila and Salt River Meridian.

Chains

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

Variation

11° 30'

East.

Over Mesa Land.

Top of Hill bears N. 0. 1/2 S. W. and descend.

40.00 Set temporary 1/4 Sec. Cor.

Intersect E. B. of Tp. 22 N. of cor. to secs.
previously set by me.

20.30. 31.30 from which corner, I run

N. 89° 51' W. on a true line, between sections 25 & 36

Variation

11° 30'

East.

Set a Sand stone 14 x 12 x 8 ins., 10 ins.
in the ground, for 1/4 Sec. Cor., marked 1/4 on N. face,
dug pits 18 x 18 x 12 ins., E. and W. of stone 5 1/2
ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2
ft. base alongside.

The corner to sections 25, 26, 35, 36

Land level. & hilly.

Soil 3° rate

Timber of juniper

Vegetation. Grass & Sage.

Township

22

Range

26

E.

Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation

47° 26'

East.

Don Mesa land

13.00 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 N. face, dug pits, 18 x 18 x 12 ins., N. and S. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base around post. from which

A Juniper 7 ins. diam. bears N. 53° E. 72 lks. dist. marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

66.00 Cross low Sage and ascend.

80.00 Set a post 4 ft. long, 4 ins. square,

12 ins. in the ground, for Cor. to Secs, 23, 24, 25, 26 marked T, 23 N. S., 24, on N, E, R, 26 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. from which

A Juniper 9 ins. diam. bears S. 29° W. 42 lks. dist. marked T. 23 N. R. 26 E. S., 26 B. T.

A Juniper 8 ins. diam. bears S. 32° E. 71 lks. dist. marked T. 23 N. R. 26 E. S., 26 B. T.

No other trees within limits.

Land rolling.

Soil

3rdTimber of
Vegetation.Juniper
Cross w Sage

Township

22 N

Range

26 E

Gila and Salt River Meridian.

Chains

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

Variation

11° 30'

East.

Over level land

Corner S.W.

14.80 Cross low Sag and ascend.

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

59.78 Intersect S. B. of Tp. 26 lks. N. of cor. to secs.

previously set by me.
 24. 25. 80 from which corner, I run

118.89 on a true line, between sections 24 & 25

Variation

14° 30'

East.

32.14 Set a post 3 ft. long, 3 ins. diam. earth 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 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.

42.75 The corner to sections 23. 24. 25. 26

Land rolling.

Soil 3rd rate

Vegetation Grass & Sage.

Township 22 N. Range 26 E.

Gila and Salt River Meridian.

Chains

North, between Sections 23 and 24.

Variation 14° 36' East.Can hilly land6.00 Cross low Sag and ascend. Course - S W.

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

69.00 Top of Hill bears N.E. & S.W. and descend.

80.00 Set a post 4 ft. long, 4 ins. square, @
12 ins. in the ground, for Cor. to Secs, 13, 14, 23, 24
marked T, 22 N.S, 13 on N, E, R, 26 E, S. 24
on S, E, S, 23 on S, W, and S, 14 on N, W, face,
with 8 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 3rd rateTimber of JuniperVegetation. Grass & Sage.

Township 22 N Range 26 E

No. 440

Gila and Salt River Meridian.

Chains

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

Variation 14° 36' East.*Over rolling land.*16.00 Top of Hill bears *N. 81° E. S. W.* and descend.31.80 Cross low Sag and ascend. *Course S. W.*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.91 Intersect *E. B. of Tp. 13 Nks. N* of cor. to secs.
previously set by me.
3. 18. 19. 24 from which corner, I run*N. 59° 54' W* on a true line, between sections 18 & 24Variation 14° 36' East.39.96 Set a *Sand* stone 12 x 10 x 9 ins., 8 ins.
in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *N* face,
dug pits 18 x 18 x 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.

79.91 The corner to sections 18. 19. 23. 24.

Land rolling.

Soil *3rd* rateTimber of *Quercus*Vegetation. *Grass & Sage.*

Township 22 N BOOK 440 Range 26 E

Gila and Salt River Meridian.

Chains

North, between Sections 13 and 14.

Variation

14° 36'

East.

Over rolling land17.00 Cross low Sag and ascend. Course S. W.38.50 Divide between Rio Puerco and
Le Roi Rivers bears N. E. & S. W. & descend.40.00 Set a sand stone 16 x 11 x 6 ins., 10 ins.
in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face,
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.57.00 Emble Valley bears N. E. & S. W.80.00 Set a post 4 ft. long, 4 ins. square, with marked stone
12 ins. in the ground, for Cor. to Secs, 11, 12, 13, 14
marked T, 22 N, S, 12, on N, E, R, 26 E, S, 13
on S, E, S, 14 on S, W, and S, 11 on N, W, face,
with 4 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 rolling.Soil 3^d rateTimber of JuniperVegetation. Grass & Sage.

ownship

22

Range

26

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 36'$ East.

Over rolling land.

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

80.10 Intersect E. B. of Tp. 21 lks. N. of cor. to secs. previously set by me. from which corner, I run

$N. 89^{\circ} 51' W.$ on a true line, between sections 12 & 13
Variation $14^{\circ} 36'$ East.

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 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. from which

a Juniper 12 ins. diam. bears $N. 83^{\circ} W.$ 87 lks. dist. marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

80.10 The corner to sections 11, 12, 13, 14

Land rolling.

Soil 3rd rate

Timber of

Vegetation.

Juniper
Grass & Sage.

Township

22 N

BOOK 440

Range

26 E

Gila and Salt River Meridian.

Chains

North, between Sections 11 and 12.

Variation

14° 36'

East.

Over rolling land.

30.00

Leave timber bears E. & W.

40.00

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

from which

A Pine $1\frac{1}{4}$ ins. diam. bears N. 45° E. 20 lks. dist.
marked $\frac{1}{4}$ S. B. T. No other trees within limits.

A Corn field bears N. 45° E. 20 chs. dist.

78.00

Leave timber bears E. & W.

30.00

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, 26 E, S. 12
on S, E, S, 11 on S, W, and S, 2 on N, W, face,
with 5 notches on S, and 1 notch on E, edges,
dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist.,
and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base
around post.

Land rolling.

Soil 3rd rate

Timber of

Pine

Vegetation.

Grass & Sage.

BOOK 440
Range 20 E

Township 22 N

Gila and Salt River Meridian.

Chains

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

Variation 14° 36' East.

Over rolling land.

40.00

Set temporary 1/4 Sec. Cor.

79.89

Intersect E. B. of Tp. 11 lks. W of cor. to secs.

previously set by me.
1.6. 7. 12 from which corner, I run

N 89° 56' W on a true line, between sections 1 & 12

Variation 14° 36' East.

39.94

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.

79.89

The corner to sections 1. 2. 11. 12

Land rolling.

Soil 3rd rate

Vegetation Grass & Sage.

Timber of Juniper.

Township

22 N

Range

26 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Ascend.

40.00

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

79.93

Intersect N. B. of Tp. 33 lks. E. of cor. to secs.
previously set by me,
12.80 36 from which corner, I run

S. 14. E. on a true line, between sections 1 & 2

Variation

14° 36'

East.

39.93

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 12 ins. diam. bears N. 70° W. 90 lks. dist.
marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

79.93

The corner to sections 1, 2, 11 + 12.
Land rolling.

Soil

3rd

rate

Timber of

Juniper

Vegetation.

Grass & Sage

Jan. 2, 1883

Township 22 N BOOK 440 Range 26 E

Gila and Salt River Meridian.

From the corner to sections, 2, 3, 34, 7, 8, 5 ^{and 1, 24 of 27} previously set by me.

Chains 1000 North, between Sections 34 and 35.

Variation 11° 32' East.

Over rolling land

40.00 Set a post 3 ft. long, 3 ins. diam. 24 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 S. on W. face; from which

A Juniper 11 ins. diam. bears S. 29° W. 120 kts. dist. marked 1/4 S. B. T.

A Juniper 9 ins. diam. bears N. 78° E. 42 kts. dist. marked 1/4 S. B. T.

80.00 Set a post 4 ft. long, 4 ins. square, with marked stem 12 ins. in the ground, for Cor. to Secs, 26, 27, 34, 35 marked T, 22 N, S, 26, on N, E, R, 26 E, S, 30 on S, E, S, 34 on S, W, and S, 27 on N, W, face, with 1 notch on S, and 2 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5 1/2 ft. dist., and raised a mound of earth 2 ft. high, 4 1/2 ft. base around post.

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation. Sage & Grass.

Township

22 N

Range

26 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over rolling land.

18.00 Cross low Sag and ascend. Course S. W.

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

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

26.26.30.36 from which corner, I run

S. 89° 54' W. on a true line between sections 26 & 35

Variation

14° 36'

East

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

1-2 ins. in the ground, for $\frac{1}{2}$ 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 7 ins. diam. bears S. 49° W. 7 lks. dist.
marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

20.13 The corner to sections 26.27.34.35

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation. Grass & Sage.

Township

22

BOOK 440
Range

26

Gila and Salt River Meridian.

Chains

North, between Sections 26 and 27.

Variation

14° 30'

East.

See rolling land.

3.00

Top of Hill bears *N. 43° 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., *S.* 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. 43° W.* 73 lks. dist.
marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

52.00

Cross low Sag and ascend. *Course S. W.*

10.00

Set a post 4 ft. long, 4 ins. square. *with marked stone*
12 ins. in the ground, for Cor. to Secs, 22, 23, 26, 27
marked T, 22 N. S, 23, on N, E, R, 26 S, S. 26
on S, E, S, 27 on S, W, and S, 22 on N, W, face,
with 2 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 *3rd* rate

Timber of

Vegetation.

Juniper
Grass & Sage.

Township

22 N

BOOK 440
Range

26 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over Mesa land.

40.00

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

62.92

Cross low Sag and ascend. Course S. W.

74.50

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

123.7

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

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

N. 89° 03' W. on a true line between sections 23 & 26

Variation

14° 36'

East

44.19

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 42 ins. diam. bears N. 42° W. 42 lks. dist.

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

No other trees within limits.

82.89

The corner to sections 22, 23, 26, 27

Land hilly.

Soil 2nd rate

Timber of Juniper

Vegetation. Grass & Sage.

Township 22 N

BOOK 440
Range 20 E

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation 14° 36' East.

Over rolling land.

20.00

Set a post 3 ft. long, 3 ins. diam. each 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. from which

A Juniper 9 ins. diam. bears N 49° W 93 lks. dist. marked 1/2 S. B. T. No other trees within limits.

73.00

Divide between Rio Puercos and Le Groix Rivers bears E. r W and descend

80.00

Set a sand stone 20 x 12 x 10 ins. 10 ins. in the ground for Cor. to Secs. 14. 15. 22 28 marked with 3 notches on S. and 2 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist. and raised a mound of earth 2 ft. high, 4 1/2 ft. base. alongside.

Land rolling.

Soil 3rd rate

Timber of

Vegetation.

Juniper
Chase e Sage.

Township 22 N

Range 26 E

Gila and Salt River Meridian

Chains

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

Variation 4° 36' East.

Ascend.

22.00 Divide between Rio Puerco and Se
Crisiswe bears N. E. & S. W.

40.00 Set temporary 1/4 Sec. Cor.

68.00 Cross low Sag and ascend. Course S. W.

79.83 Intersect N. & S. line. 24 lks. S. of cor. to secs.

13, 14, 22, 24 from which corner, I run

S 89° 28' W. on a true line between sections 14 & 23

Variation 14° 36' East

29.92 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.

79.83 The corner to sections 14, 15, 22, 23

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation. Grass & Sage.

Township

22

Range

26

E.

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation

4° 36'

East.

Descend.

- 17.00 Cross Gulch, 100 lks. wide, Course W, and ascend.
- 40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
W. face, 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.
- 53.00 Top of Hill bears S. e. 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, 10, 11, 14, 15
marked T, 22 N.S, 11, on N, E, R, 26 E, S. 14
on S, E, S, 16 on S, W, and S, 10 on N, W, face,
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
- 1 Juniper 12 ins. diam. bears S 28° W. 49 lks. dist.
marked T. 22 N. R. 26 E. S., 16 B. T.
- 2 Juniper 7 ins. diam. bears S 48° E. 193 lks. dist.
marked T. 22 N. R. 26 E. S., 14 B. T.
- No other trees within limits.

Land hilly.

Soil 3rd rate

Timber of

Vegetation.

Juniper
Grass & Sage

Township

22 N

BOOK 440

Range

24 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Descend.

27.00 Enter rolling Valley land.

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

79.56 Intersect N. & S. line, 32 lks. N. of cor. to secs.

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

N 89° 46' W. on a true line between sections 11 & 14

Variation

14° 36'

East

39.78 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. side, 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.

79.56 The corner to sections 10. 11. 14. 15

Lana rolling.

Soil 3^{rd} rate

Timber of Juniper

Vegetation.

Grass & Sage.

Gila and Salt River Meridian.

Chains North, between Sections 10 and 11.
Variation 14° 30' East.

Descend.

20.00 Leave timber bears E. & W.

40.00 Set a Sand stone 12 x 12 x 8 ins., 8 ins.
in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face,
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.

46.00 Enter Valley, bears E & W.

76.00 Leave Valley, bears E & W. and ascend.

80.00 Set a Sand stone 20 x 12 x 8 ins. 16 ins.
in the ground for Cor. to Secs. 2. 3. 10. 11 marked
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. alongside.

Land rolling.

Soil 3rd rate.

Timber of Juniper
Vegetation. Grass & Sage.

Township

22 N

BOOK 440

Range

26 E

Gila and Salt River Meridian

Chains

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

Variation

4° 36'

East.

Over level land.

30.00

Enter Valley, bears

N. E. & S. W.

40.00

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

79.94

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

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

S. 89° 51' W. on a true line between sections 2 & 11

Variation

4° 36'

East

39.97

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.

79.94

The corner to sections 2. 3. 10. 11

Land level. rolling.

Soil 3^d rate

Timber of Juniper.

Vegetation. Grass & Sage.

Township

BOOK 440

Range

22

Gila and Salt River Meridian.

Chains

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

Variation

40° 36'

East.

Ascend.

34.00 Top of Hill bears *E. of W.* and descend.40.00 Set temporary $\frac{1}{2}$ Sec. Cor.53.00 Cross low Sag and ascend. *Course N. W.*80.30 Intersect *N. B. of Tp. 10* 1/2 k. *W.* of cor. to secs.
previously set by me.
2. 3. 34. 30 from which corner, I run*S. 4. W.* on a true line, between sections *2 & 3*Variation *14° 36'* East.

40.30 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.* ofpost $5\frac{1}{2}$ 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 13 ins. diam. bears *N. 29° W.* *85* k. dist.marked $\frac{1}{2}$ S. B. T.

No other trees within limits.

80.30 The corner to sections *2. 3. 10. 11.*

Land hilly.

Soil *3rd* rateTimber of *Juniper.*Vegetation. *Grass & Sage.*

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

Jan. 3. 1883

Township 22 N BOOK 440 Range 26 E

Gila and Salt River Meridian.

~~From the corner to sections, 3, 4, 23, 24, previously set by me.~~Chains Iron North, between Sections 33 and 34.Variation 14° 32' East.Over rolling land

48.00 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 8 ins. diam. bears N. 43° W. 80 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, 27, 28, 33, 34
marked T, 22 N. S., 27, on N, E, R, 26 E. S. 34
on S, E, S, 33 on S, W, and S, 28 on N, W, face,
with 1 notch on S, and 3 notches on E, edges,
dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist.,
and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base
around post. from which

A Juniper 7 ins. diam. bears N. 29° E. 34 lks. dist.
marked T. 22 N. R. 26 E. S., 27 B. T.

No other trees within limits.

Land rolling.

Soil S. rateTimber of JuniperVegetation. Grass & Sage.

Township

22 N 3000

BOOK 440
Range

26 E

24

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over rolling land.

40.00

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

80.40

Intersect N. & S. line. 52 lks. N. of cor. to secs.

26. 27. 34. 35 from which corner, I run

N. 89° 38' W. on a true line between sections 27 & 34

Variation

14° 36'

East

40.20

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

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

A Juniper 8 ins. diam. bears N. 29° E. 72 lks. dist. marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

80.40

The corner to sections 27. 28. 33. 34

Land rolling.

Soil

S^o

rate

Timber of

Juniper

Vegetation.

Grass & Sage.

Township 22 N. BOOK 440 Range 26 E.

Gila and Salt River Meridian.

Chains

North, between Sections 27 and 28.

Variation

14° 36'

East.

Ascend.

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

40.00 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ 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. 21, 22, 27, 28
marked T, 22 N.S., 22, on N, E, R, 26 E., S. 27
on S, E, S, 28 on S, W, and S, 21 on N, W, face,
with 2 notches on S, and 3 notches on E, edges,
dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist.,
and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft. base
around post.

from which
A Juniper 9 ins. diam. bears N. 45° E. 68 lks. dist.
marked T. 22 N.R. 26 E.S., 22 B. T.

No other trees within limits.

Land hilly.

Soil 3rd rate

Timber of

Vegetation.

Juniper
Chace & Sage.

Township

22

BOOK 440

Range

26

26

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over rolling land.

40.00

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

79.96

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

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

N. 89° 57' W. on a true line between sections 22 & 27

Variation

14° 36'

East

39.97

Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground,
for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on N. face; from whichA Juniper 7 ins. diam. bears N. 40° W. 92 lks. dist.
marked $\frac{1}{4}$ S. B. T.A Juniper 7 ins. diam. bears S. 72° E. 90 lks. dist.
marked $\frac{1}{4}$ S. B. T.

79.96

The corner to sections 21, 22, 27, 28

Land rolling.

Soil 3rd rate

Timber of

Vegetation.

Juniper
Grass & Sage.

Township

22

N

Range

26

E

Gila and Salt River Meridian.

Chains

North, between Sections 21 and 22.

Variation

14° 36'

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. from which

A Juniper 9 ins. diam. bears N. $73\frac{1}{2}$ ° W. 61ks. dist. marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

60.00

Divide between Rio Puerco and Le Chaux, river bears N. E. & S. W. & descend.

71.00

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

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 10, 16, 21, 22 marked T, 22 N, S, 16, on N, E, R, 26 E, S, 22 on S, E, S, 21 on S, W, and S, 16 on N, W, face, with 3 notches on S, and 3 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

Land rolling. level.

Soil 3° rate

Timber of Juniper.

Vegetation.

Grass & Sage.

Township

22

BOOK 440

Range

26 E

28

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over rolling land.

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

42.00 Leave Valley, bears N. & S. and ascend.

70.00 Foot of bluff bears N.E. & S.W. and ascend

79.74 Intersect N. & S. line, 314 lks. N. of cor. to secs.

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

N. 89° 40' W. on a true line between sections 15 & 22

Variation

14° 36'

East

79.97 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.

79.74 The corner to sections 15 16. 21. 22

Land rolling.

Soil 3rd rate

Timber of Juniper.

Vegetation.

Grass & Sage.

Township 22 N Range 26 E

Gila and Salt River Meridian.

Chains

North, between Sections 15 and 16.

Variation 140° 30' East.

Over level land.

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

79.00 Foot of hill bears E. & W. and ascend

80.00 Set a Lime stone 12 x 12 x 8 ins. 8 ins. in the ground for Cor. to Secs. 9, 10, 15, 16 marked with 4 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist. and raised a mound of earth 2 ft. high, 4 1/2 ft. base. alongside.

Land level.

Soil 3rd rate

Timber of Juniper

Vegetation. Grass & Sage.

Township

22

Range

26

E.

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Ascend.

27.00 Top of Hill bears N. 40° E. and descend.

37.00 Cross Gulch, 20 lks. wide, Course N. and ascend.

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

67.00 Top of Hill bears N. 40° E. and descend.

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

8.11, 14.16 from which corner, I run

89° 54' W. on a true line between sections 10 & 15

Variation

14° 36'

East

Set a Sand stone 20 x 10 x 3 ins., 15 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits 18 x 18 x 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.

80.16 The corner to sections 9, 10, 15, 16

Land hilly.

Soil 3rd rate

Timber of Juniper

Vegetation. Grass & Sage.

Township

22 N

BOOK 440

Range

26 E

Gila and Salt River Meridian.

Chains

North, between Sections 9 and 10.

Variation

14° 36'

East.

Ascend.

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

19.00 Foot of hill bears E. & W.

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

77.00 Leave Valley, bears E. & W. and ascend.

80.00 Set a sand stone 18 x 12 x 6 ins. 12 ins.
in the ground for Cor. to Secs. 8, 4, 9, 10 marked
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. alongside.

Land hilly.

Soil 3rd rate

Timber of Juniper

Vegetation.

Grass & Sage

Township 22 N

Range 23 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 26'

East.

Over level land

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

72.70 Intersect N. & S. line 8 lks. S. of cor. to secs.

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

89° 07' W. on a true line between sections 3 & 10

Variation

14° 26'

East

39.86 Set a post 3 ft. long, 3 ins. diam. each 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.

79.70 The corner to sections 3, 4, 9, 10

Land level.

Soil 3rd rate

Timber of Juniper

Vegetation. Grass & Sage.

Township

22 N.

Range

26 E.

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Ascend.

10.00 Top of Hill bears E. of W. and descend.

15.00 Foot of hills bears E. of W.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.80.14 Intersect N.B. of Tp. 29 lks. E. of cor. to secs.
previously set by me.
3. 4. 33. 34 from which corner, I run

S 12' E. on a true line, between sections 3 & 4.

Variation 14° 36' East.

40.14 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. 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 11 ins. diam. bears N. 29° E. 64 lks. dist.

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

No other trees within limits.

80.14 The corner to sections 3. 4. 9. 10

Land hilly.

Soil 8th rate

Timber of Juniper

Vegetation. Grass & Sage.

Jan. 4th 1883

Township 22 N

Range 26 E

Gila and Salt River Meridian.

From the corner to sections, 4, 5, 32, 33 previously set by me.

Chains *Iron* North, between Sections 32 and 33.

Variation 14° 32' East.

Over rolling land.

70.00 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 11 ins. diam. bears N. 40° W. 83 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, 28, 29, 32, 33
 marked T, 22 N.S, 28, on N, E, R, 26 E, S. 33
 on S, E, S, 32 on S. W, and S, 29 on N, W, face,
 with 1 notch on S, and 4 notches on E, edges,
 dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft, dist.,
 and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base
 around post.

Land rolling.

Soil *3rd* rate

Timber of *Juniper*

Vegetation. *Grass & Sage.*

Township

22

N

BOOK 440

Range

26

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over rolling land

40.00

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

79.68

Intersect N. & S. line, 18 lks. N. of cor. to secs.

27, 28, 32, 33 from which corner, I run

N 89° 52' W. on a true line between sections 28 & 33

Variation

14° 36'

East

39.84

Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground,
for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on N. face; from whichA Juniper 6 ins. diam. bears N. 48° W. 63 lks. dist.
marked $\frac{1}{4}$ S. B. T.A Juniper 7 ins. diam. bears S. 52° E. 10 lks. dist.
marked $\frac{1}{4}$ S. B. T.

79.69

The corner to sections 28, 29, 32, 33

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation.

Grass & Sage.

BOOK 440
 Township 22 N. Range 26 E.

Gila and Salt River Meridian.

Chains

North, between Sections 28 and 29.

Variation

114° 36'

East.

Over rolling land.

29.00

Cross low Sag and ascend. Course S. 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.

from which

A Juniper 9 ins. diam. bears N. 47° W. 80 kts. dist.
 marked $\frac{1}{2}$ S. B. T.

No other trees within limits.

94.90

Divide between Rio Puerco & Le Chaux
 Rivers bears N. E. & S. W.

80.00

Set a Sand stone 14 x 12 x 12 ins. 10 ins.
 in the ground for Cor. to Secs. 20. 21. 28. 29 marked
 with 2 notches on S. and 4 notches on E. edges,
 dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist. and
 raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base. alongside.

Land rolling.

Soil 3° rate

Timber of Juniper.

Vegetation. Grass & Sage.

Township

22 N

BOOK 440

Range

26 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 30'

East.

Descend.

- 4.60 Divide between Rio Puerco & So. Cross
Rivers bears N. E. & S. W.
- 40.00 Set temporary $\frac{1}{2}$ Sec. Cor.
- 79.87 Intersect N. & S. line, 14 lks. S. of cor. to secs.
21, 22, 27, 28 from which corner, I run
S. 89° 64' W. on a true line between sections 21 & 28
Variation 14° 30' East
- 39.93 Set a post 3 ft. long, 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on
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 7 ins. diam. bears N. 29° E. 80 lks. dist.
marked $\frac{1}{2}$ S. B. T.
- No other trees within limits.
- 79.87 The corner to sections 20, 21, 28, 29
Land rolling.
Soil 3rd rate
Timber of Juniper.
Vegetation. Grass & Sage.

Township

22 N

BOOK 440

Range

26 E

88

Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation

14° 36'

East.

Descend.

22.50

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

from which

A Juniper 9 ins. diam. bears N. 25° W. 47 lks. dist.
marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

80.00

Set a Sand stone 14 x 12 x 8 ins. 10 ins.
in the ground for Cor. to Secs. 16. 17. 20. 21 marked
with 3 notches on S. and 4 notches on E. edges,
dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist. and
raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base. alongside

Land rolling level.

Soil 3rd rate

Vegetation Grass & Sage.

Timber of Juniper.

Township

22 N

BOOK 440
Range

26

O

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over hilly land.

32.60 Leave Flat bears N. & S. and ascend.

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

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

70.00 Enter Valley, bears N. & S.

80.43 Intersect N. & S. line, 48 lks. S. of cor. to secs.

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

S 89° 39' W. on a true line between sections 16 & 21

Variation

14° 36'

East-

40.22 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.

80.43 The corner to sections 16. 17. 20. 21

Land hilly.

Soil 3rd rate

Vegetation Grass & Sage.

Township

22

BOOK 440

Range

26

E

40

Gila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation

14° 36'

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., Sand 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.

46.50

Rocky point bears E. & W.

80.00

Set a Sand stone 20 x 20 x 8 ins. 16 ins. in the ground for Cor. to Secs. 8. 9. 16. 17 marked with 4 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base. alongside

Land rolling.

Soil 3° rate

Vegetation Grass & Sage.

Township 22 N BOOK 440 Range 26 E

Gila and Salt River Meridian.

Chains

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

Variation 14° 00' East.Over level land.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.76.00 Leave Valley, bears N. 85° W. and ascend.80.03 Intersect N. & S. line, 9 lks. S. of cor. to secs.
9. 10. 15. 16 from which corner, I run

S. 89° 56' W. on a true line between sections 9 & 16

Variation 14° 36' East44.01 Set a sand stone 14 x 12 x 8 ins., 10 ins.
in the ground, for $\frac{1}{4}$ Sec. Cor.; marked $\frac{1}{4}$ on N. face,
dug pits 18 x 18 x 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.50.03 The corner to sections 9. 9. 16. 17Land level.Soil 30 rateVegetation Grass & Sage.

Township

2 N

BOOK 440

Range

20 E

42

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation

14° 36'

East.

One rolling land

20.00

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

50.00

Center timber bears E. & W.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs. 4, 5, 8, 9 marked T, 22 N. S., 4, on N, E, R, 26 E. S. 9 on S, E, S, 8 on S, W, and S. 6 on N, W, face, with 6 notches on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.

from which

A Juniper 12 ins. diam. bears N. 50° W. 42 lks. dist. marked T. 22 N. R. 26 E. S., 6 B. T.

A Juniper 13 ins. diam. bears N. 65° E. 73 lks. dist. marked T. 22 N. R. 26 E. S., 4 B. T.

A Juniper 7 ins. diam. bears S. 54° W. 63 lks. dist. marked T. 22 N. R. 26 E. S., 8 B. T.

No other trees within limits.
Land rolling.

Soil 3°

Timber of Juniper.

Vegetation. Grass & Sage.

Township

22 N.

Range

26 E.

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over level land.

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

53.00 Leave timber bears N. & S.

70.00 Leave Valley, bears N. & S. and ascend.

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

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

N. 89° 54' W. on a true line between sections 4 & 9

Variation

14° 36'

East

89.96 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 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 7 ins. diam. bears N. 29° W. 82 lks. dist.

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

No other trees within limits.

79.91 The corner to sections 4. 5. 8. 9

Land rolling, ∇ level.Soil 3rd rate

Timber of Juniper.

Vegetation. Grass & Sage.

Township 22 N. Range 26 E. BOOK 440

Gila and Salt River Meridian.

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

Variation 14° 36' East.

Over rolling land.

30.00 Leave Valley, bears E. & W. and ascend.

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

60.00 Leave timber bears E. & W.

80.19 Intersect N. B. of Tp. 11 N.s. E. of cor. to sec. previously set by me. from which corner, I run

S. 5° E. on a true line, between sections 4 & 5

Variation 14° 36' East.

20.19 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 which

A Juniper 7 ins. diam. bears N. 29° W 83 lks. dist. marked $\frac{1}{4}$ S. B. T.

A Juniper 13 ins. diam. bears S. 40° E 1.19 lks. dist. marked $\frac{1}{4}$ S. B. T.

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

Land rolling.

Soil 3° rare

Timber of Juniper.

Vegetation. Grass & Sage.

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

Jan. 5th 1883

Township

22

Range

26

Gila and Salt River Meridian.

From the corner to sections, 5, 6, 31 & 32 previously set by me.

Chains

Run North, between Sections 31 and 32.

Variation

14° 02'

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.

65.00 Top of Hill bears N. E. S. 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, 29, 30, 31, 32
marked T, 22 N. S., 29, on N, E, R, 26 E, S. 32
on S, E, S, 31 on S, W, and S, 30 on N, W, face,
with 1 notch on S, and 6 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 14 ins. diam. bears S. 24° W. 72 lks. dist.
marked T. 22 N. R. 26 E. S., 31 B. T.

A Juniper 14 ins. diam. bears N. 72° E. 72 lks. dist.
marked T. 22 N. R. 26 E. S., 29 B. T.

No other trees within limits.

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation. Sage & Grass.

Township 22 N Range 26 E

Gila and Salt River Meridian.

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

Variation 14° 36' East.

Over hilly land.

11.20 Top of Hill bears N. 89° E. S. W. and descend.

40.00 Set temporary 1/4 Sec. Cor.

79.47 Intersect N. & S. line. 20 lks. N. of cor. to secs. 29, 29, 32, 33 from which corner, I run

N. 59° 47' W. on a true line between sections 29 & 32

Variation 14° 36' East

32.73 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.

from which A Juniper 9 ins. diam. bears S. 43° W. 20 1/2 lks. dist. marked 1/4 S. B. T.

No other trees within limits.

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

Land hilly.

Soil 3rd rate

Timber of Juniper.

Vegetation. Grass & Sage.

Township

22

N

Range

26

E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over level land.

9.00

Cross low Sag and ascend. Course S. W.

40.00

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

79.11

Intersect W. B. of Tp. 12 lks. S. of cor. to secs.

previously set by me.
29. 30. 31. 36 from which corner, I run

S 89° 55' E on a true line, between sections 30 & 31

Variation

14° 32'

East.

39.11

Set a post 3 ft. long, 3 ins. diam. each 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 9 ins. diam. bears N. 42° W. 23 lks. dist.

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

No other trees within limits.

79.11

The corner to sections 29. 30. 31. 32

Land level.

Soil 3rd rate

Timber of

Juniper

Vegetation.

Grass & Sage.

Township

BOOK 440
Range

26

Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation

14° 36'

East.

Over rolling land.

9.75 - 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.

42.11 Divide between Rio Quez and Rio
Rios. Rivers bears N. E. & S. W.

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

30.00 Set a post 4 ft. long, 4 ins. square, with marked stone
12 ins. in the ground, for Cor. to Secs, 19, 20, 29, 30
marked T, 22 N S, 20, on N, E, R, 26 E, S, 29
on S, E, S, 30 on S, W, and S, 19 on N, W, face,
with 2 notches on S, and 6 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 3rd rate

Timber of Juniper.

Vegetation. Grass & Sage.

Township 22 N

Range 20 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over level land.

40.00

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

79.90

*Intersect N. & S. line, 30 lks. N. of cor. to secs.**20. 24. 28. 29 from which corner, I run**N. 89° 45' W. on a true line between sections 20 & 29*

Variation

14° 36'

East

29.26

*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.*

79.90

*The corner to sections 19. 20. 29. 30**Land level.**Soil 3rd rate**Vegetation Grass & Sage.*

Township

22

BOOK 440

Range

26 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over Valley

and ascend

19.50 Top of Hill bears N. 81° E. and descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.32 Intersect W. B. of Tp. 16 lks. N. of cor. to secs.
previously set by me.
9. 24. 26. 30 from which corner, I run

N. 89° 03' E. on a true line, between sections 19 & 30

Variation

14° 39'

East.

89.32 Set a Sand stone 14 x 12 x 8 ins., 10 ins.
in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face,
dug pits 18 x 18 x 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.

79.32 The corner to sections 19. 20. 29. 30.

Land hilly.

Soil 3rd rate

Vegetation Onase & Sage.

Township

22

N

Range

26 E

Gila and Salt River Meridian.

Chains

North, between Sections 19 and 20.

Variation

14° 36'

East.

Over Valley

40.00

Set a *Sand* stone 8 x 8 x 8 ins., 6 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.

30.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 17, 18, 19, 20 marked T, 22 N, S, 20, on N, E, R, 26 E, S, 29 on S, E, S, 30 on S, W, and S, 19 on N, W, face, with 3 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

Land level.

Soil 3rd rate

Vegetation Grass & Sage.

Township

29

BOOK
Range

440

26 E.

53

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 36'$ East.

Over Valley land.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.86 Intersect N. & S. line, 7 lks. S. of cor. to secs.
16, 17, 20, 21 from which corner, I runS $89^{\circ} 07' W.$ on a true line between sections 17 & 20Variation $14^{\circ} 36'$ East39.23 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.

72.6 The corner to sections 17, 18, 19, 20.

Land level.

Soil 3rd rate

Vegetation Grass & Sage.

Township 22 N BOOK 440 Range 26 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 36'$ East.

Over rolling land.

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

59.19 Intersect *W. B. of Tp. 13* lks. *S. of cor. to secs.*
previously set by me,
 18. 18. 19. 24 *from which corner, I run*

S. $89^{\circ} 54'$ E. on a true line, between sections 18 & 19

Variation $14^{\circ} 39'$ East.

82.19 Set a *Sand* stone $18 \times 10 \times 4$ ins., 12 ins.

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

and 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.

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

Land rolling.

Soil 3° rate

Vegetation *Grass & Sage.*

Township

29 N

BOOK 440

Range

26 E

Gila and Salt River Meridian.

Chains

North, between Sections 17 and 18.

Variation

41° 36'

East.

Over Valley 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.

29.00

Enter timber bears E & W.

80.00

Set a post 4 ft. long, 4 ins. square, 12 ins. in the ground, for Cor. to Secs, 7, 8, 17, 18 marked T, 22 N. S. 8, on N, E, R, 26 E, S. 17 on S, E, S, 18 on S. W. and S, 7 on N, W, face, with 4 notches on S, and 6 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 3 ins. diam. bears N. & W. 80 lks. dist.
marked T. 22 N. R. 26 E. S., 7 B. T.

No other trees within limits.

Land level.

Soil 3rd rate

Timber of Juniper

Vegetation.

Grass & Sage.

Township 22 N BOOK 440 Range 26 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

Over rolling land.

36.00

Leave timber line N. & S.

40.00

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

80.17

Intersect N. & S. line, 24 lks. N, of cor. to secs. 8, 9, 16, 17 from which corner, I run

S. 87° 50' W. on a true line between sections 8 & 17

Variation

14° 36'

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 $\frac{1}{4}$ 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.

80.17

The corner to sections 7, 8, 17, 18

Land rolling.

Soil 3° rate

Vegetation Grass & Sage.

Township 22 N Range 440 26 E

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 36'$ East.

Over rolling land.

40.00 Leave timber bears N. & S.

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

60.00 Leave Valley, bears N. E. & S. W. and ascend.

79.02 Intersect W. B. of Tp. 21 lks. S. of cor. to secs.

7. 12 13. 18 ^{previously set by me.} from which corner, I run

S. $89^{\circ} 57'$ E. on a true line, between sections 7 & 18

Variation $14^{\circ} 39'$ East.

39.02 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.

79.02 The corner to sections 7. 8. 17. 18

Land rolling.

Soil 3^{rd} rate

Vegetation Grass & Sage.

Jan. 6, 1883

Township 22 N.

Range 26 E.

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation

14° 36'

East.

Over level land.

19.00

Leave timber bears E. & W.

40.00

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

60.00

Leave Valley, bears N. E. & S. 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, 6, 6, 7, 8 marked T, 22 N. S, 5, on N. E. R, 26 E, S. 8 on S, E, S, 7 on S, W, and S, 6 on N, W, face, with 5 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

from which

A Juniper 4 ins. diam. bears N. 40° E. 58 kts. dist. marked T. 22 N. R. 26 E. S., 5 B. T.

No other trees within limits.

Land level. ∇ rolling.Soil 3rd rate

Timber of Juniper

Vegetation. Grass & Sage.

Township 29 NRange 26 E

Gila and Salt River Meridian.

Chains

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

Variation

 $14^{\circ} 36'$

East.

Descend.

40.00

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

80.30

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

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

N. $89^{\circ} 03'$ W. on a true line between sections 5 & 8

Variation

 $14^{\circ} 36'$

East

40.10

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

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

N. face, 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.

82.30

The corner to sections 5, 6, 7, 8

Land rolling.

Soil

9⁰⁰

rate

Timber of

Juniper

Vegetation.

Grass & Sage.

Township

22 N

BOOK 440

Range

26 E

Gila and Salt River Meridian.

Chains

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

Variation

14° 36'

East.

*Ascend.*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.78.60 Intersect W. B. of Tp. 19 11.s. N. of cor. to secs.
previously set by me.

1.6. 7. 12 ^ from which corner, I run

N. 89° 54' E. on a true line, between sections 6 & 7

Variation 14° 39' East.

58.60 Set a post 3 ft. long, 3 ins. diam. with engraved 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.

78.60 The corner to sections 6, 6, 7, 8

Land rolling.

Soil 3rd rate

Timber of Juniper.

Vegetation. Grass & Sage.

Township *23 N*Range *26 E*

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 36'$ East.*Ascend.*40.00 Set temporary $\frac{1}{2}$ Sec. Cor.64.00 Top of Hill bears *E. & W.* and descend.79.74 Intersect *N.B.* of Tp. 36 lks. *W.* of cor. to secs.*previously set by me.*
5. 6. 31. 32 from which corner, I run*S. 15' W.* on a true line, between sections *5 & 6*Variation $14^{\circ} 36'$ East.39.78 Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground,
for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ S. on *W.* face; from whichA Juniper 8 ins. diam. bears *N. 20' E.* 42 lks. dist.
marked $\frac{1}{2}$ S. B. T.A Juniper 13 ins. diam. bears *S. 43' W.* 60 lks. dist.
marked $\frac{1}{2}$ S. B. T.79.78 The corner to sections *5. 6. 7. 8*

Land hilly.

Soil *3rd* rateTimber of *Juniper.*Vegetation. *Grass & Sage.*I carefully examined the adjustments of my solar
compass to-day, particularly the latitude and revers-
ing apparatus, and found them correct.

Jan. 8. 1853

BOOK 440
GENERAL DESCRIPTION.

The land in this Township is hilly and rolling.

The soil is 2nd and 3rd rate.

Vegetation consists of grass & sagebrush.

There is a great amount of juniper timber in the Township.

The Sp. is well adapted to grazing yearlings.

There is a cornfield in Sec. 12 and arrangements are being made for settling and cultivating.

For Final Notes
see book 15.

U. S. Surveyor General's Office,

TUCSON ARIZONA,

June 19. 1883

The foregoing Field Notes of the Survey of the

Subdivision Lines of
Township 22 N., R. 26 E.

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

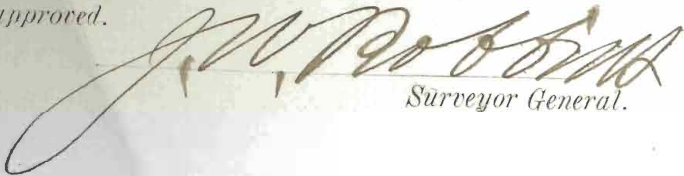
Frank Hollman

Deputy Surveyor, under his contract of the 31st

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. M. Robinson
Surveyor General.