

*as
Dotted
enclosed
compared*

Book No. 6

D. Wheeler Deputy Surveyor.

9 N. R. *22 E.*

Gila and Salt River Meridian.

No-60

FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township *9 N.* Range *22 E.*

Gila and Salt River Meridian.

60

BY

D. Wheeler Deputy Surveyor.

Under his Contract of *July 17th* 188*2*

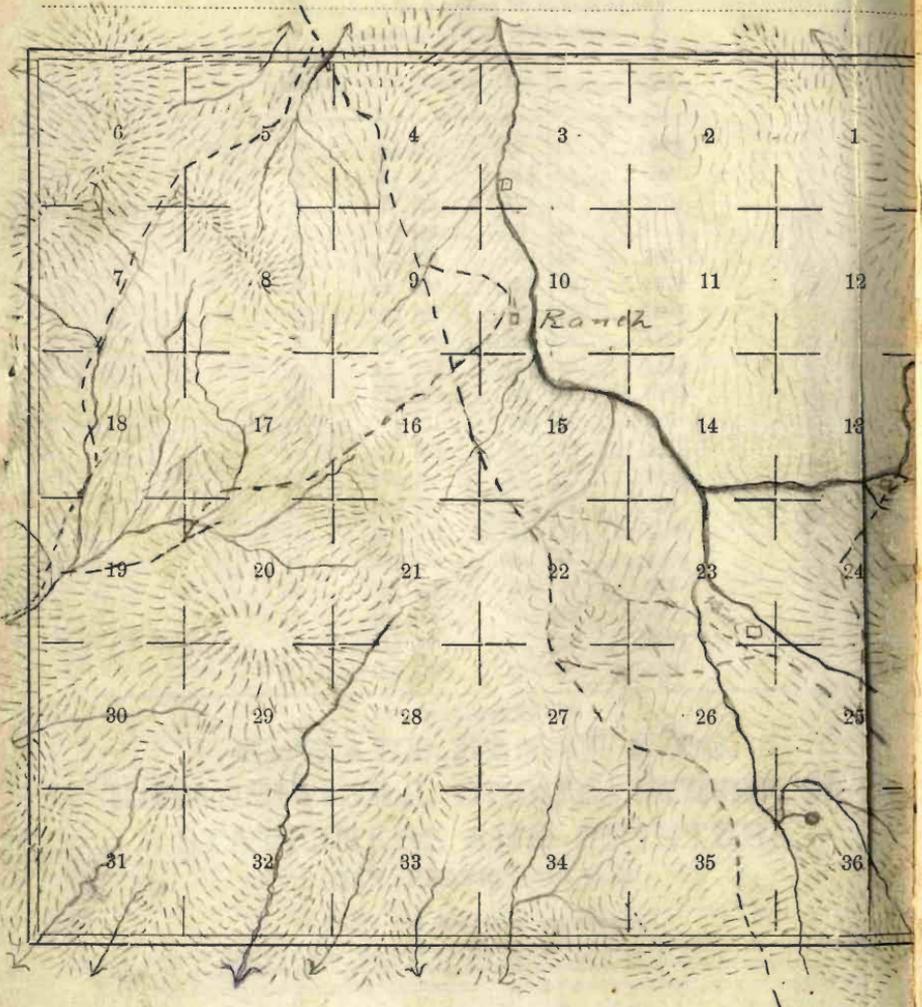
Survey Commenced *February 20th* 1883

Survey Completed *February 27th* 1883

No-60

Platted,
Copied for Washington,
Copied for Register,

Township 9 N Range 22 E M.



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U. S. Surveyor General's Office,

Tucson, Arizona, June 17, 1884.

The foregoing Field Notes of the Survey of the

Subdivision Lines of
Township 9 North
Range 22 East

Of the Gila and Salt River Base and Meridian, Arizona, execu-
ted by O. W. Wheeler

Deputy Surveyor under his contract of the 17th of the 11th

day of July, 1882, having been

critically examined and the necessary corrections and explana-
tions made, the said Field Notes and the surveys they describe

are hereby approved

Royal A. Johnson
Surveyor General.

O. D. Wheeler Deputy Surveyor.
T. *9 N.* R. *22 E.*

Gila and Salt River Meridian.

No-60

FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township *9 N.* Range *22 E.*

Gila and Salt River Meridian.

BY

O. D. Wheeler Deputy Surveyor.

Under his Contract of *July 17th* 188*2*.

Survey Commenced *February 20th* 188*3*

Survey Completed *February 27th* 188*3*

No-60

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

1C

Book 60

Township 9 North, Range 22 East,
Gila and Salt River Base and Meridian.

6	60	5	44	4	33	3	22	2	11	1
59		58		43	^{see letter} *	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

OK

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* letter dated 5-3-53 attached

Township

Range

10

Meridian.

No-60

For description of instrument
and preliminary notes see
Book No. 1.

Survey made with Burt's Patent Improved Solar
Compass, nearly new, and in first rate order. Made
by Otto Fennel of Cassel
Germany in 1887

1E Township
(See previous page.)

9 N.

Range 22 E

BOOK 60

Gila and Salt River Meridian.

Chains

Standard
From the corner to Sections 35, 36, ~~and 2~~ on the South boundary, *of 7/10*
previously set by me. ^{3/4} ~~1/2~~
North, between Sections 35 and 36

Variation 13° 45' East.

Over level land

40.00

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

62.00

Descend.

63.56

Cross Creek 11 lks. wide, Course W. and ascend.

80.00

Set a *lava* stone 19 x 12 x 6 ins. 12 ins. in
the ground for Cor. to Secs. 25, 26, 35 & 36 marked
with) notch on S. and) notch on E. edges and
raised a mound of stone alongside. Pits impracticable.
from which

A Yellow Pine 14 ins diam. bears N. 22° E. 69 lks. dist.
marked T. 9 N. R. 22 ES., 26 B. T.

A Yellow Pine 13 ins diam. bears S. 60° W. 1.1 lks. dist.
marked T. 9 N. R. 22 ES., 36 B. T.

A White Oak 10 ins. diam. bears N. 40° W. 1.1 lks. dist.
marked T. 9 N. R. 22 ES., 26 B. T.

No other trees within limits.

Land mountainous

Soil $7\frac{1}{2}$ & $2\frac{1}{2}$ rate

Heavy timber of pine & oak

Vegetation. grass.

Township 9 N Range 22 E
Gila and Salt River Meridian.

BOOK 60

Chains East, on a random line between Sections 25 and 36.
Variation 13° 30' East.

Descend.

4.50 Cross Creek . 12 lks. wide, Course S.

33.35 Cross Creek 10 lks. wide, Course N 88° W and ascend.

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

47.66 A Yellow Pine 29 ins diam.

80.29 Intersect E. B. of Tp. 61 lks. S of cor. to secs.
previously set by me.

25.30. 31 & 30 from which corner, I run

S 89° 34' W on a true line, between sections 25 & 30

Variation 13° 40' East.

40.14 Set a Basalt stone 17 x 6 x 6 ins., 12
ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N
face, and raised a mound of stone alongside. Pits
impracticable.

80.29 The corner to sections 25, 26, 35 & 36

Land rolling.

Soil 2nd rate

Timber of pine

Vegetation. grass.

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

North, between Sections 25 and 26.

Variation

13° 30'

East.

Ascend.

26.70 A Yellow Pine 26 ins diam.

40.00 Set a Basalt-stone 10 x 12 x 6 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable. from whichA Yellow Pine 18 ins diam. bears S 60° W. 82 lks. dist. marked $\frac{1}{4}$ S. B. T.A Yellow Pine 12 ins diam. bears S 67° E. 75 lks. dist. marked $\frac{1}{4}$ S. B. T. on

Top of Spur, and descend.

75.29 Ranch Road. hrs E. x W.

80.00 Set a Basalt-stone 25 x 20 x 11 ins. 18 ins. in the ground for Cor. to Secs. 23, 24, 25 & 26 marked with 2 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable. from which

A Yellow Pine 12 ins diam. bears S 58° E. 88 lks. dist. marked T. 9 N. R. 22 E. S., 25 B. T.

A Yellow Pine 18 ins diam. bears N 38° W. 1.66 lks. dist. marked T. 9 N. R. 22 E. S., 23 B. T.

A White Oak 12 ins. diam. bears S 78° 30' W. 87 lks. dist. marked T. 9 N. R. 22 E. S., 26 B. T.

No other trees within limits.

Land mountainous

Soil 1st & 2nd rate

Heavy timber of pine & oak

Vegetation. grass.

Township

9 N.

Range

22 E.

BOOK 60

Gila and Salt River

Meridian.

Chains

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

Variation

13° 20'

East.

Descend.

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

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

141.21 Cross Road, bears, N. & S.

80.03 Intersect E. B. of Tp. 18 lks. S. of cor. to secs.

previously set by me.
19.24, 23 & 30 from which corner, I run

S. 59° 52' W. on a true line, between sections 24 & 25

Variation

13° 20'

East.

40.01 Set a Basalt stone 16. x 8 x 6 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable.

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

Land rolling.

Soil 3rd rate

Timber of

ferr. & oak

Vegetation.

Grass

Township

9 N.

Range

22 E.

Gila and Salt River Meridian.

BOOK 60

Chains

North, between Sections 23 and 24.

Variation

13° 20'

East.

*Descend.*8.60 Cross Wash, 3 lks. wide, Course *NW*, and ascend.

9.50 Ranch 1900 chs. West.

40.00 Set a Basalt-stone 19 x 7 x 7 ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *W.* face, and raised a mound of stone alongside. Pits impracticable.

80.00 Set a Basalt-stone 20 x 15 x 6 ins. 15 ins. in the ground for Cor. to Secs. 13, 14, 23 & 24 marked with 3 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

*Land rolling.**Soil 7th & 2nd rate**Timber of fern & oak.**Vegetation. grass.*

Township 9 N Range 22 E
BOOK 6 D Gila and Salt River Meridian.

Chains

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

Variation 13° 00' East.

Descend.

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

54.20 Cross Creek 10 lks. wide, Course N 10° W and ascend.

59.00 Ranch 24 chs. N.

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

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

79.70 Intersect E. B. of Tp. 12 lks. S. of cor. to secs.

previously set by me.
13, 18, 19 & 24 from which corner, I run

89° 55' N. on a true line, between sections 13 & 24

Variation 13° 25' East.

39.85 Set a Basalt-stone 20 x 7 x 7 ins., 16
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable.

79.70 The corner to sections 13, 14, 23 & 24

Land rolling.

Soil 2nd rate

Vegetation grass.

Township 9 N. Range 22 E.

Gila and Salt River Meridian.

BOOK 60

Chains

North, between Sections 13 and 14.

Variation 13° 00' East.

Descend.

12.30 Cross Creek 10 lks. wide, Course W. and ascend.

20.00 Enter Flat.

110.00 Set a Sand stone 17 x 10 x 4 ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

80.00 Set a Sand stone 15 x 11 x 7 ins. 10 ins. in the ground for Cor. to Secs. 11, 12, 13 & 14 marked with 1/2 notch on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 3rd rate

Vegetation grass.

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River

Meridian.

Chains

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

Variation $13^{\circ} 10'$ East.

Descend.

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

79.82 Intersect C. B. of Tp. 34 lks. N. of cor. to secs. previously set by me.

7.12. 13 & 18 from which corner, I run

N. $89^{\circ} 45' W$ on a true line, between sections 12 & 13

Variation $13^{\circ} 40'$ East.

39.91 Set a Lava stone $11 \times 8 \times 6$ ins., 10

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

face, and raised a mound of stone alongside. Pits

impracticable.

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

Land rolling.

Soil 3° rate

Vegetation grass.

Township 9 N. Range 22 E.

BOOK 6 D Gila and Salt River Meridian.

Chains

North, between Sections 11 and 12.

Variation 13° 10' East.

Over level land

39.39 Ascend. gradually.

39.48 Enter Timber, of juniper, manzanita & sycamore

40.00 Set a Lava stone 16 x 10 x 8 ins., 10 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on face, and raised a mound of stone alongside. Pits impracticable.

80.00 Set a Basalt stone 10 x 12 x 8 ins. 12 ins. in the ground for Cor. to Secs. 1, 2, 11 & 12 marked with 5 notches on S. and 1 notch on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 26 ins diam. bears N. 70° E. 80 lks. dist. marked T. 9 N. R. 22 E.S., 1 B. T.

A Yellow Pine 10 ins diam. bears S. 35° W. 12 lks. dist. marked T. 9 N. R. 22 E.S., 11 B. T.

No other trees within limits.

Land rolling.

Soil 8th rate

Timber of pine, manzanita & juniper.

Vegetation. grass,

Township 9 N. Range 22 E.

BOOK 6 D Gila and Salt River Meridian.

Chains East, on a random line between Sections 1 and 12.
Variation 13° 10' East.

Ascend.

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

79.40 Intersect E. B. of Tp. 22 lks. N. of cor. to secs.
previously set by me.
1. 6. 7. 12, from which corner, I run

N. 89° 57' W on a true line, between sections 1 & 12

Variation 13° 10' East.

39.73 Set a Basalt-stone 19 x 18 x 17 ins., 12
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits

impracticable. from which

A Yellow Pine 25 ins diam. bears S. 30° W. - 61 lks. dist.
marked $\frac{1}{4}$ S. B. T.

A Yellow Pine 10 ins diam. bears N. 20° E. 48 lks. dist.
marked $\frac{1}{4}$ S. B. T.

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

Land mountainous

Soil 2nd rate

Heavy timber of ferm.

Vegetation. grass

Feb. 20. 1883

Township

9 N

Range

22 E

BOOK 60

Gila and Salt River Meridian.

Chains

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

Variation

13° 50'

East.

Ascend.

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

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.97 Intersect N.B. of Tp. 29 lks. E. of cor. to secs.
previously set by me.

1. 2. 35 & 36 from which corner, I run

S. 12' E. on a true line, between sections 1 & 2

Variation

13° 10'

East.

39.97 Set a Lava stone 10 x 8 x 6 ins., 10

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

face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Yellow Pine 20 ins diam. bears N. 40° W. 9 lks. dist.
marked $\frac{1}{4}$ S. B. T.A Yellow Pine 10 ins diam. bears S. 70° E. 8 lks. dist.
marked $\frac{1}{4}$ S. B. T.

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

Land mountainous

Soil 2nd rate

Heavy timber of fern & juniper.

Vegetation. grass.

Township 9 N. Range 22 E.
 BOOK 6 D

Gila and Salt River Meridian.

Standard
 From the corner to sections, 34 & 35, previously set by me.

Chains Run North, between Sections 34 and 35.

Variation 13° 20' East.

Descend.

40.00 Set a Basalt stone 16 x 8 x 6 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W.
 face, and raised a mound of stone alongside. Pits

impracticable.

from which

1 Yellow Pine 21 ins diam. bears N. 25° W. 50 lks. dist.
 marked $\frac{1}{4}$ S. B. T.

1 Yellow Pine 10 ins diam. bears S. 80° E. 33 lks. dist.
 marked $\frac{1}{4}$ S. B. T.

43.55 Cross Wash, 70 lks. wide, Course S. W. and ascend.

48.03 Top of Spur, bears E. & W. and descend.

61.33 Cross Creek 100 lks. wide, Course S. W. and ascend.

30.00 Set a Sand stone 19 x 10 x 6 ins. 12 ins. in
 the ground for Cor. to Secs. 26. 27. 34 & 35 marked
 with 1 notch on S. and 2 notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

1 Yellow Pine 6 ins diam. bears N. 61° E. 20 lks. dist.
 marked T. 9 N. R. 22 E. S., 26 B. T.

1 Yellow Pine 20 ins diam. bears N. 51° W. 21 lks. dist.
 marked T. 9 N. R. 22 E. S., 27 B. T.

1 White Oak 13 ins. diam. bears S. 41° E. 91 lks. dist.
 marked T. 9 N. R. 22 E. S., 36 B. T.

No other trees within limits.

Land mountainous

Soil 2nd rate

Heavy timber of pine & oak.

Vegetation. grass.

Township

9 N.

Range

22 E.

BLOCK 6 D

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 12'$ East.

Descend.

2.50 Cross Wash, 43 lks. wide, Course $S 8^{\circ} W$ and ascend.

3.40 A Yellow Pine 24 ins diam.

5.51 Enter Flat

39.80 A Yellow Pine 20 ins diam.

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

42.40 Cross Road, Snowflake & Lf. Apache bears S. E.

48.50 A Yellow Pine 15 ins diam.

44.00 Descend.

65.30 Cross Creek 20 lks. wide, Course N. and ascend.

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

26, 26, 35 & 36 from which corner, I run

N. $84^{\circ} 54' W$. on a true line between sections 26 & 35Variation $13^{\circ} 30'$ East

39.91 Set a Sand stone $14 \times 10 \times 6$ ins., 12 ins. in the ground; for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on face, and raised a mound of stone alongside. N. Pits impracticable.

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

Land level. rolling.

Soil 2nd rate

Timber of fern.

Vegetation. grass

Township 9 N. Range 22 E.

BOOK 6 D Gila and Salt River Meridian.

Chains North, between Sections 26 and 27.

Variation 14° 12' East.

Ascend.

- 10.00 A Yellow Pine 15 ins diam.
- 33.00 Cross Road, Snowflake & Op. Apache bears N. 65° E.
- 40.00 Set a Basalt stone 15 x 10 x 5 ins., 10 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W. face, and raised a mound of stone alongside. Pits impracticable. from which
- A Yellow Pine 25 ins diam. bears N. 65° E. 120 lks. dist. marked 1/2 S. B. T.
- A Yellow Pine 12 ins diam. bears N. 55° W. 48 lks. dist. marked 1/2 S. B. T.
- 47.42 A Corral, bears N. 24° 15' E.
- 57.00 Ranch Road. brs. E. & W.
- 60.00 Cabin 16.33 chs. E.
- 80.00 Set a Basalt stone 17 x 10 x 9 ins. 12 ins. in the ground for Cor. to Secs. 22, 23, 26 & 27 marked with 2 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable. from which
- A Yellow Pine 29 ins diam. bears N. 50° E. 20 lks. dist. marked T. 9 N. R. 22 E. S., 23 B. T.
- A Yellow Pine 19 ins diam. bears N. 70° E. 78 lks. dist. marked T. 9 N. R. 22 E. S., 26 B. T.
- A White Oak 12 ins. diam. bears S. 9° W. 89 lks. dist. marked T. 9 N. R. 22 E. S., 27 B. T.
- A White Oak 11 ins. diam. bears N. 66° W. 22 lks. dist. marked T. 9 N. R. 22 E. S., 22 B. T.

Land mountainous Heavy timber of pine & oak

Soil 2nd rate Vegetation. grass.

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation

13° 31'

East.

Descend.

28.25 A Yellow Pine 20 ins diam. i

32.50 Cross Creek 26 lks. wide, Course N. and ascend.

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

58.00 Cross Road, NW. & S.E.

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

68.52 A Yellow Pine 33 ins diam.

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

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

N. 89° 50' W. on a true line between sections 23 & 26

Variation

13° 20'

East

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

80.24 The corner to sections 22, 23, 26 & 27

Land mountainous

Soil 2nd rate

Timber of pine.

Vegetation. grass.

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

North, between Sections 22 and 23.

Variation

13° 31'

East.

Ascend.

23.80

Cross Road, to Ranch bears S. E.

40.00

Set a Basalt stone 16 x 9 x 8 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W face, and raised a mound of stone alongside. Pits in, racticable. from which

An Oak 10 ins. diam. bears N. 66° W. 60 lks. dist. marked $\frac{1}{4}$ S. B. T.

An Oak 13 ins. diam. bears S. 85° E. 13 lks. dist. marked $\frac{1}{4}$ S. B. T.

51.00

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

64.00

Cross Road, to Ranch bears N.W. & S. E.

78.26

A Yellow Pine 13 ins diam. on line.

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 14, 15, 22 & 23 marked T, 9 N.S. 14, on N, E, R, 22 E, S. 23 on S, E, S, 22 on S, W, and S, 15 on N, W, face with 3 notches on S, and 2 notches on E, edges, dug pits 18 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 Yellow Pine 16 ins diam. bears S. 21° E. 1.7 lks. dist. marked T. 9 N.R. 22 E.S., 23 B. T.

No other trees within limits.

Land rolling.

Soil 5"

rate

Vegetation grass. Pine.
Heavy timber of

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation $14^{\circ} 00'$ East.

Descend.

12.15 Enter Timber.

26.13 A Corral, bears N. 500 cha.

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

41.13 Cross Creek 60 lks. wide, Course N. and ascend.

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

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

N. $89^{\circ} 38' W.$ on a true line between sections 14 & 23Variation $18^{\circ} 00'$ East

39.89 Set a Basalt stone $18 \times 18 \times 8$ ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone alongside. Pits impracticable.

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

Land rolling.

Soil 3rd rate

Vegetation grass.

Timber of Fern.

Township

9 N.

Range

22 E.

BOOK 6 D

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation

14° 00'

East.

Descend.

40.00

Set a Basalt stone 18 x 9 x 7 ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

54.50

Cross Creek 100 lks. wide, Course S. 70° W. and ascend.

80.00

Set a Basalt stone 24 x 16 x 10 ins. 18 ins. in the ground for Cor. to Secs. 10, 11, 14 & 15 marked with 4 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Juniper 20 ins. diam. bears S. 27° W. 40 lks. dist. marked T. 9 N. R. 22 E. S., 15 B. T.

No other trees within limits.

Land rolling.

Soil 3rd rate

Timber of Juniper.

Vegetation. Grass.

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation $13^{\circ} 20'$ East.

Over level land

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

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

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

N. $89^{\circ} 55'$ W. on a true line between sections 11 & 14Variation $13^{\circ} 10'$ East

40.04 Set a sand stone 16 x 8 x 7 ins., 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable.

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

Land level.

Soil 2nd rate

Vegetation grass.

Township 9 N. Range 22 E.

BOOK 60 Gila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation 13° 20' East.

Over level land

40.00 Set a Basalt stone 18 x 16 x 7 ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

80.00 Set a Basalt stone 20 x 15 x 7 ins. 15 ins. in the ground for Cor. to Secs. 2, 3, 10 & 11 marked with 5 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Juniper 12 ins. diam. bears S 29° W. 367ks. dist. marked T. 9 N. R. 22 E. S., 10 B. T.

No other trees within limits.

Land level.

Soil 2nd rate

Timber of Juniper
Vegetation. grass.

Township

9 N.

Range

22 E.

Gila and Salt River Meridian.

BOOK 60

Chains

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

Variation $14^{\circ} 0.0'$ East.*Over level land*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

58.27 Enter Timber, and begin to ascend.

79.92 Intersect N. & S. line, 36 lks. S. of cor. to secs.

*1. 2. 11 & 12 from which corner, I run**S. $89^{\circ} 45' W.$ on a true line between sections 2 & 11*Variation $13^{\circ} 10'$ East

3996 Set a Basalt-stone $16 \times 7 \times 5$ 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.

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

*Land level.**Soil 3^d rate**Timber of Juniper.**Vegetation. Grass.*

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

Feb. 21. 1883

Township 9 N Range 22 E
BOOK 60 Gila and Salt River Meridian.

Chains North, on a random line between Sections 2 and 3.
Variation 14° 00' East.

Over rolling land.

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

43.20 Ascend, and enter timber.

80.40 Intersect N. B. of Tp. 12 Wks. E. of cor. to secs. 2, 3, 10 & 11 previously set by me.

15' E. from which corner, I run on a true line, between sections 2 & 3

Variation 14° 00' East.

40.40 Set a Basalt stone 17 x 10 x 6 ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

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

Land rolling.

Soil 3rd rate

Vegetation grass.

Timber of Juniper.

Township 9 N. Range 22 E.

BOOK 60 Standard

Gila and Salt River Meridian.

From the corner to sections, 33 & 34 previously set by me.

Chains 1000 North, between Sections 33 and 34.

Variation 13° 30' East.

Ascend.

40.00

Set a Sand stone 18 x 10 x 4 ins., 12 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 on face, and raised a mound of stone alongside. Pits impracticable. from which

A Yellow Pine 14 ins diam. bears S. 37° W. 32 lks. dist. marked 1/2 S. B. T.

An Oak 8 ins. diam. bears N. 72° E. 42 lks. dist. marked 1/2 S. B. T.

56.00 Top of Spur, bears N. 8° W. & S. 8° E.

62.75 A Yellow Pine 10 ins diam. on line.

80.00 Set a Sand stone 20 x 12 x 3 ins. 15 ins. in the ground for Cor. to Secs. 27, 28, 33 & 34 marked with 1 notch on S. and 3 notches on E. edges and raised a mound of stone alongside. Pits impracticable. from which

An Oak 12 ins. diam. bears S. 6° E. 29 lks. dist. marked T. 9 N. R. 22 E. S., 34 B. T.

A Juniper 20 ins. diam. bears S. 43° W. 63 lks. dist. marked T. 9 N. R. 22 E. S., 33 B. T.

An Oak 10 ins. diam. bears N. 63° W. 63 lks. dist. marked T. 9 N. R. 22 E. S., 28 B. T.

No other trees within limits. Land mountainous

Soil 3rd rate Vegetation. Heavy timber of juniper & oak grass.

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation $12^{\circ} 40'$ East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.42.00 Cross Wash, 16 lks. wide, Course $S. 10^{\circ} W$ and ascend.76.81 Top of Spur, bears $N. 10^{\circ} E.$ $S. 10^{\circ} W.$ and descend.79.92 Intersect N. & S. line, 56 lks. $N.$ of cor. to secs.

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

 $N. 59^{\circ} 36' W.$ on a true line between sections 27 & 34Variation $14^{\circ} 12'$ East

39.96 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.

79.92 The corner to sections 27. 28. 33 & 34

Land mountainous

Soil 3rd rate

Timber of juniper & oak.

Vegetation. Grass.

Township

9 N.

Range

22 E.

Gila and Salt River Meridian.

BOOK 60

Chains

North, between Sections 27 and 28.

Variation $12^{\circ} 40'$ East.*Ascend.*

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 which

An Oak 5 ins. diam. bears $S 66^{\circ} W$ 34 lks. dist. marked $\frac{1}{4}$ S. B. T.

A Yellow Pine 7 ins diam. bears $S 30^{\circ} E$ 31 lks. dist. marked $\frac{1}{4}$ S. B. T. *or*

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

80.00

Set a post 4 ft. long, 4 ins. square, with marked stone 12 ins. in the ground, for Cor. to Secs, 21, 22, 27 & 28 marked T, 9 N. S. 22, on N, E, R, 22 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 Yellow Pine 20 ins diam. bears $S 25^{\circ} W$ 70 lks. dist. marked T. 9 N. R. 22 E. S., 28 B. T.

A Yellow Pine 20 ins diam. bears $N 22^{\circ} E$ 90 lks. dist. marked T. 9 N. R. 22 E. S., 22 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Heavy timber of *pine*.

Vegetation. *grass*

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation 13° 00' East.

Descend.

40.00 Set temporary 1/4 Sec. Cor.

67.40 Cross Road, Camp Apache, bears N. E. S. W. and ascend

68.00 Top of Spur, bears N. e S. and descend.

75.80 A Yellow Pine 16 ins diam.

79.68 Intersect N. & S. line, 8 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 13° 31' East

89.84 Set a Sand stone 20 x 10 x 8 ins., 1/6

ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N.

face, and raised a mound of stone alongside. Pits

impracticable.

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

Land mountainous

Soil 2nd rate

Timber of Yew.

Vegetation. Grass.

Township

9 N.

Range

22 E.

BOOK 60

Gila and Salt River Meridian.

Chains

North, between Sections 21 and 22.

Variation

13' 00'

East.

Descend.

- 24.60 A Yellow Pine 12 ins diam. on line.
- 40.00 Set a Sand stone 20 x 10 x 8 ins., 15 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable, from which
- A Yellow Pine 30 ins diam. bears N. 59° W. 50 lks. dist. marked $\frac{1}{4}$ S. B. T.
- An Oak 6 ins. diam. bears S. 85° E. 15 lks. dist. marked $\frac{1}{4}$ S. B. T.
- 47.50 Cross Wash, 20 lks. wide, Course N. 75° E. and ascend.
- 63.00 Top of Spur, bears N. E. & S. W. and descend.
- 64.09 A Yellow Pine 12 ins diam. on line.
- 80.00 Set a Sand stone 16 x 10 x 8 ins. 10 ins. in the ground for Cor. to Secs. 15, 16, 21 & 22 marked with 3 notches on S. and 3 notches on E. edges and raised a mound of stone alongside. Pits impracticable. from which
- An Oak 6 ins. diam. bears S. 58° W. 74 lks. dist. marked T. 9 N. R. 22 E. S., 21 B. T.
- An Oak 5 ins. diam. bears S. 39° E. 79 lks. dist. marked T. 9 N. R. 22 E. S., 22 B. T.
- An Oak 8 ins. diam. bears N. 42° E. 54 lks. dist. marked T. 9 N. R. 22 E. S., 15 B. T.

No other trees within limits.
Land mountainous

Soil 3rd rate

Heavy timber of oak.

Vegetation. grass.

Township

9 N
BOOK 60

Range

22 E

Gila and Salt River Meridian.

Chains

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

Variation 13° 00' East.

Descend.

17.30 A Yellow Pine 16 ins diam. on line.

17.45 Cross Road, Snowflake & Camp Apache branch N.W. 1/4 Sec. 15

36.27 A Yellow Pine 20 ins diam. on line.

40.00 Set temporary 1/4 Sec. Cor.

40.21 Enter open Mesa.

47.27 Cross Wash, 20 lks. wide, Course N.E., and ascend.

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

4. 15. 22 & 23 from which corner, I run

89° 46' W. on a true line between sections 15 & 22

Variation 14° 00' East

40.09 Set a Basalt stone 18 x 12 x 10 ins., 12 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N. face, and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 23 ins diam. bears N. 11° E. 1.28 lks. dist. marked 1/4 S. B. T.

No other trees within limits.

80.18 The corner to sections 15. 10. 21 & 22

Land rolling.

Soil 3rd rate

Timber of Pine.

Vegetation. Grass.

Township

9 N.

Range

22 E.

Gila and Salt River Meridian.

BOOK 6 D

Chains

North, between Sections 15 and 16.

Variation

13° 00'

East.

Descend.

- 25.76 A Yellow Pine 25 ins diam. on line.
- 29.00 Cross Road, Snowflake & Camp Apache. N. M. E. D.
- 30.00 Cross Wash, 20 lks. wide, Course N. 10° E. and ascend.
- 40.00 Set a Basalt stone 15 x 10 x 6 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable. from which
- A Yellow Pine 16 ins diam. bears S. 20° W. 49 lks. dist. marked $\frac{1}{4}$ S. B. T.
- A Yellow Pine 15 ins diam. bears N. 70° E. 38 lks. dist. marked $\frac{1}{4}$ S. B. T.
- 80.00 Set a Basalt stone 25 x 17 x 9 ins. 18 ins. in the ground for Cor. to Secs. 9, 10, 15 & 16 marked with 4 notches on S. and 3 notches on E. edges and raised a mound of stone alongside. Pits impracticable. from which
- A Yellow Pine 20 ins diam. bears S. 25° W. 1.90 lks. dist. marked T. 9 N. R. 22 E. S., 16 B. T.
- A Yellow Pine 18 ins diam. bears S. 37° E. 2.20 lks. dist. marked T. 9 N. R. 22 E. S., 15 B. T.
- A Yellow Pine 6 ins diam. bears N. 87° W. 3.0 lks. dist. marked T. 9 N. R. 22 E. S., 4 B. T.
- No other trees within limits.

Land rolling.

Soil

Sandy, gravelly.

Heavy timber of

pine.

Vegetation.

grass.

Chains East, on a random line between Sections 10 and 15.
Variation 13° 41' East.

Descend.

19.84 Scott's Ranch bears N. 24.00 chs.
29.93 Cross Creek 150 lks. wide, Course N. ascend.
39.00 Enter Flat.

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

80.46 Intersect N. & S. line, 48 lks. S. of cor. to secs.
10. 11. 14 & 15 from which corner, I run

S. 89° 39' W. on a true line between sections 10 & 15
Variation 13° 20' East

40.23 Set a Basalt stone 16 x 9 x 0 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable.

A Yellow Pine 20 ins diam. bears 18° E 91 lks. dist.
marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

80.46 The corner to sections 9. 10. 15 & 10

Land rolling.
Soil 3rd rate

Timber of pine.

Vegetation. Grass.
Feb. 22, 1883

Township

9 N.

Range

22 E.

Gila and Salt River Meridian.

BOOK 60

Chains

North, between Sections 9 and 10.

Variation

13° 41'

East.

- 12.00 Cross Road, from Scott's Ranch to
Forest Dale, bears N. 30° E.
- 40.00 Set a Basalt stone 20 x 12 x 10 ins., 15
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W.
face, and raised a mound of stone alongside. Pits
impracticable.
- 43.20 Cross Road, to Scott's Ranch bears
E. & W.
- 80.00 Set a Basalt stone 20 x 12 x 10 ins. 15 ins. in
the ground for Cor. to Secs. 8, 4, 9 & 10 marked
with 4 notches on S. and 3 notches on E. edges and
raised a mound of stone alongside. Pits impracticable.
- A Yellow Pine 8 ins diam. bears N. 40° E. ^{from which} 78 lks. dist.
marked T. 9 N. R. 22 E. S., 3 B. T.
- A Yellow Pine 12 ins diam. bears S. 28° E. 93 lks. dist.
marked T. 9 N. R. 22 E. S., 10 B. T.
- A Yellow Pine 13 ins diam. bears S. 62° W. 1.9 lks. dist.
marked T. 9 N. R. 22 E. S., 9 B. T.
- A Yellow Pine 8 ins diam. bears N. 39° W. 47 lks. dist.
marked T. 9 N. R. 22 E. S., 4 B. T.

Land rolling.

Soil 3rd rate

Heavy timber of pine.

Vegetation. Grass.

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation

13° 13'

East.

Descend.

16.00 Cross Creek 40 lks. wide, Course N. 10° W and ascend.

18.00 A Cabin bears N. 17.22 chs.

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

80.00 Intersect N. & S. line, 10 lks. S. of cor. to secs.

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

0.89° 56' W. on a true line between sections 3 & 10

Variation

14° 00'

East

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

80.00 The corner to sections 3, 4, 9 & 10

Land rolling.

Soil 2nd rate

Vegetation grass.

Township 9 N. Range 22 E.

BOOK 6 D Gila and Salt River Meridian.

Chains

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

Variation 13° 50' East.

Descend.

4.80 Cross Wash, 16 lks. wide, Course N. 40° E and ascend.

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

80.26 Intersect N. B. of Tp. 11 lks. E of cor. to secs. previously set by me.

3. 4. 23 & 34 from which corner, I run

S. 5' E, on a true line, between sections 3 & 4

Variation 13° 13' East.

40.26 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 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.

80.26 The corner to sections 3. 4. 9 & 10

Land rolling.

Soil 2nd rate

Timber of pine.

Vegetation. grass.

Township

9 N.

Range

22 E.

BOOK 6 D
Standard

Gila and Salt River Meridian.

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

Chains Run North, between Sections 32 and 33.

Variation 13° 25' East.

Ascend.

40.00

Set a Sand stone 22 x 16 x 12 ins., 10 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W. face, and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 10 ins diam. bears S. 72° E. 10 lks. dist. marked 1/4 S. B. T.

An Oak 13 ins. diam. bears N. 35° W. 52 lks. dist. marked 1/4 S. B. T.

52.00

Top of Spur, bears N. 15° E. S. 15° W. and descend.

78.25

A Yellow Pine 29 ins diam. on line.

80.00

Set a Sand stone 18 x 15 x 12 ins. 12 ins. in the ground for Cor. to Secs. 28, 29, 32 & 33 marked with 1 notch on S. and 4 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 22 ins diam. bears N. 58° W. 46 lks. dist. marked T. 9 N. R. 22 E. S., 29 B. T.

A Yellow Pine 26 ins diam. bears N. 69° E. 23 lks. dist. marked T. 9 N. R. 22 E. S., 28 B. T.

An Oak 12 ins. diam. bears S. 65° W. 54 lks. dist. marked T. 9 N. R. 22 E. S., 32 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Heavy timber of pine & oak.

Vegetation. grass.

Township

9 N

Range

22 E

Gila and Salt River Meridian.

BOOK 65

Chains

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

Variation $13^{\circ} 39'$ East.

Ascend.

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

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

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

27.28.33 & 34 from which corner, I run

N. $89^{\circ} 52'$ W. on a true line between sections 28 & 33Variation $12^{\circ} 40'$ East

() Marked a Beckin place 29 x 20 x 10 ins., 21

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

face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Yellow Pine 16 ins diam. bears N. E. 18 lks. dist.
marked $\frac{1}{4}$ S. B. T.A Yellow Pine 13 ins diam. bears S. 23° W. 17 lks. dist.
marked $\frac{1}{4}$ S. B. T.

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

Land mountainous

Soil 3rd rate

Heavy timber of Yew.

Vegetation. grass.

Chains North, between Sections 28 and 29.
 Variation 13° 39' East.

Descend.

- 20.60 A Yellow Pine 26 ins diam. on line.
- 40.00 Set a Sand stone 18 x 11 x 4 ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.
- A Yellow Pine 29 ins diam. bears N. E. 10 lks. dist. marked $\frac{1}{4}$ S. B. T.
- A Yellow Pine 31 ins diam. bears N. 50° W. 60 lks. dist. marked $\frac{1}{4}$ S. B. T.
- 52.60 Cross Wash, 20 lks. wide, Course 39° W and ascend.
- 57.75 A Yellow Pine 20 ins diam. on line.
- 80.00 Set a Sand stone 20 x 19 x 17 ins. 15 ins. in the ground for Cor. to Secs. 20. 21. 28 & 29 marked with 3 notches on S. and 4 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land mountainous
 Soil 3rd rate
 Heavy timber of Yerne.
 Vegetation. grass.

Township 9 N. Range 22 E.

BOOK 6 D • Gila and Salt River Meridian.

Chains East, on a random line between Sections 21 and 28.
Variation 13° 10' East.

Descend.

28.25 Cross Wash, 50 lks. wide, Course S. W. and ascend.

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

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

21.22.27.28 from which corner, I run

N. 89° 53' W. on a true line between sections 21 & 28

Variation 13° 00' 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 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.

80.12 The corner to sections 20. 21. 28 & 29

Land mountainous

Soil 3rd rate

Timber of Yerne.

Vegetation. grass.

Township

9 N.

Range

22 E.

38

BOOK 6 D

Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation

13° 10'

East.

Ascend.

- 3.00 Top of Spur, bears E. & W. and descend.
- 24.50 A Yellow Pine 11 ins diam. on line.
- 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 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 around post. from which
- An Oak 10 ins. diam. bears S. E. 70 lks. dist. marked $\frac{1}{4}$ S. B. T.
- A Yellow Pine 20 ins diam. bears S. 30° W. 60 lks. dist. marked $\frac{1}{4}$ S. B. T.
- 42.40 Cross Wash, 29 lks. wide, Course W. and ascend.
- 60.00 Top of Spur, bears N. 50° E. & S. 80° W. and descend.
- 80.00 Set a Basalt-stone 17 x 8 x 6 ins. 12 ins. in the ground for Cor. to Secs. 16, 17, 20 & 21 marked with 3 notches on S. and 4 notches on E. edges and raised a mound of stone alongside. Pits impracticable. from which
- A Yellow Pine 12 ins diam. bears S. 42° W. 48 lks. dist. marked T. 9 N. R. 22 E. S., 70 B. T.
- An Oak 7 ins. diam. bears N. 75° E. 22 lks. dist. marked T. 9 N. R. 22 E. S., 16 B. T.
- An Oak 9 ins. diam. bears N. 83° W. 24 lks. dist. marked T. 9 N. R. 22 E. S., 17 B. T.
- No other trees within limits.

Land mountainous

Soil 3rd.

rate

vegetation.

Grass.

Timber oak & juniper.

Township *9 N*

Range *22 E*

BOOK *6 D*

Gila and Salt River Meridian.

Chains

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

Variation *13° 15'* East.

Descend.

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

28.00 Top of Ridge, bears *N. 2 S.* and descend.

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

47.50 Cross Wash, *12* lks. wide, Course *N. 29° E* and ascend.

53.60 Top of Spur, bears *N. 2 S.* and descend.

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

15 16 21 & 22 from which corner, I run

S. 89° 51' W. on a true line between sections *16 & 21*

Variation *13° 00'* East

40.14 Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on N. face; from which

A Yellow Pine *23* ins diam. bears *N. 2 E.* *31* lks. dist. marked $\frac{1}{4}$ S. B. T.

An Oak 8 ins. diam. bears *S. 23° W.* *17* lks. dist. marked $\frac{1}{4}$ S. B. T.

80.29 The corner to sections *16 17 20 & 21*

Land mountainous

Soil *3rd* rate

Timber of *Yemi, oak, juniper & manzanita.*

Vegetation. *grass.*

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

Feb. 23. 1883

Township

9 N

Range

22 E

40

BOOK 6 D

Gila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation $13^{\circ} 15'$ East.

Descend.

31.75 Cross Wash, 15 lks. wide, Course $80^{\circ} W$ and ascend.32.25 Cross Road, 16 Cross Dale bears $S. 75^{\circ} W$.40.00 Set a sand stone $20 \times 19 \times 10$ ins., 15 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Yellow Pine 25 ins diam. bears $N. 20^{\circ} W$. 18 lks. dist. marked $\frac{1}{4}$ S. B. T.

No other trees within limits.

80.00 Set a Basalt stone $14 \times 9 \times 8$ ins. 10 ins. in the ground for Cor. to Secs. 8, 9, 10 & 17 marked with 4 notches on S. and 4 notches on E. edges and raised a mound of stone alongside. Pits impracticable.A Yellow Pine 10 ins diam. bears $N. 75^{\circ} W$. 55 lks. dist. marked T. 9 N. R. 22 E. S., 8 B. T.A Yellow Pine 13 ins diam. bears $S. 35^{\circ} W$. 48 lks. dist. marked T. 9 N. R. 22 E. S., 17 B. T.A Yellow Pine 8 ins diam. bears $S. 82^{\circ} E$. 38 lks. dist. marked T. 9 N. R. 22 E. S., 16 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Heavy timber of pine

Vegetation. grass.

Township

9 N.

Range

22 E.

BOOK

60

Gila and Salt River Meridian.

Chains

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

Variation

13° 31'

East.

Descend.

40.00

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

69.70

Cross Road, from Snowflake to Apache
bears N. W. e. S. E.

73.70

Cross Road. from Scott's ranch and
Fruitdale road bears N. E. e. S. W.

79.96

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

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

N. 89° 46' W. on a true line between sections 9 & 16

Variation

13° 41'

East

39.98

Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground,
for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on N. face; from which

A Yellow Pine 11 ins diam. bears N. 50° W. 62 lks. dist.

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

An Oak

8 ins. diam.

bears

S. E.

.08 lks. dist.

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

79.96

The corner to sections 8, 9, 16 & 17

Land rolling.

Soil

3rd

rate

Timber of Pine & oak.

Vegetation.

grass.

Township

9 N.

Range

22 E.

BOOK 6 D

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation

13° 31'

East.

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, 4, 5, 8 & 9 marked T, 9 N. S, 4, on N, E, R, 22 E, S. 9 on S, E, S, 8 on S, W, and S, 5 on N, W, face with 5 notches on S, and 4 notches on E, edges, dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

from which

A Yellow Pine 8 ins diam. bears N. 46° W. 14 lks. dist.
marked T. 9 N. R. 22 E. S., 5 B. T.

An Oak 8 ins. diam. bears N. 62° E. 50 lks. dist.
marked T. 9 N. R. 22 E. S., 4 B. T.

An Oak 6 ins. diam. bears S. 59° E. 33 lks. dist.
marked T. 9 N. R. 22 E. S., 9 B. T.

No other trees within limits.
Land mountainous

Soil 3rd rate

Heavy timber of pine & oak.

Vegetation. grass.

Township *9 6 N*
BOOK *6 D*

Range *22 E*
Gila and Salt River Meridian.

Chains

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

Variation *12° 50'* East.

Ascend.

- 7.50 Top of Ridge, bears N. 20° E. & S. 20° W. and descend.*
- 12.13 Cross Road, to Snowflake bears N. W. & S. E.*
- 40.00 Set temporary 1/4 Sec. Cor.*
- 76.20 Cross Wash, .08 lks. wide, Course N. 30° E and ascend.*
- 80.21 Intersect N. & S. line. 24 lks. N. of cor. to secs. 3, 4, 9 & 10 from which corner, I run N. 89° 50' W. on a true line between sections 4 & 9*
Variation *13° 13'* East
- 40.10 Set a post 3 ft. long, 3 ins. diam 24 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 S. on N. face; from which*
A Juniper 8 ins. diam. bears N. 24° W. 1.31 lks. dist. marked 1/4 S. B. T.
A Yellow Pine 10 ins diam. bears S. 59° W. 2.83 lks. dist. marked 1/4 S. B. T.
- 80.21 The corner to sections 4, 5, 8 & 9*
Land mountainous
Soil 3rd rate
Heavy timber of Juniper & Pine.
Vegetation. grass.

Township

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation

13° 15'

East.

Descend.

38.20 Cross Wash, .06 lks. wide, Course N. 30° W and ascend.

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

55.00 Top of Spur, bears N. 60° E. S. 60° W and descend.

74.40 Cross Road, Snowflake & Apache bears N. W. & S. E.

80.06 Intersect N. B. of Tp. 36 lks. W. of cor. to secs.

previously set by me.
H. 5. 32 & 33 from which corner, I run

S. 15° W. on a true line, between sections H. 5

Variation 12° 50' East.

40.06 Set a Basalt stone 20 x 10 x 8 ins., 15

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

face, and raised a mound of stone alongside. Pits

impracticable. from which

An Oak 10 ins. diam. bears S. 86° W. 13 lks. dist.

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

An Oak 3 ins. diam. bears N. 55° E. 14 lks. dist.

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

57.06 The corner to sections H. 5. 8 & 9

Land mountainous

Soil 3rd rate

Heavy timber of oak

Vegetation. grass.

Township 9 N. Range 22 E.
BOOK 6 D Gila and Salt River Meridian.

Standard
From the corner to sections, 31 & 32 previously set by me.
Chains Iron North, between Sections 31 and 32. 1

Variation 13° 15' East.

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.

80.00 Set a sand stone 16 x 10 x 6 ins. 10 ins. in the ground for Cor. to Secs. 29. 30. 31 & 32 marked with 1 notch on S. and 3 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

An Oak 10 ins. diam. bears S. 50° W. 96 lks. dist. ^{from which}
marked T. 9 N. R. 22 E. S. 31 B. T.
A Yellow Pine 18 ins diam. bears N. W. 67 lks. dist.
marked T. 9 N. R. 22 E. S., 30 B. T.

A Yellow Pine 19 ins diam. bears S 20° E. 57 lks. dist.
marked T. 9 N. R. 22 E. S., 32 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Heavy timber of pine, oak, juniper & manzanita.

Vegetation. grass.

Chains

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

Variation

13° 08'

East.

Descend.

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

67.21 Cross Wash, 25 lks. wide, Course S. W. and ascend.

80.42 Intersect N. & S. line, 34 lks. S. of cor. to secs.

S. 29, 32 & 33 from which corner, I run

S. 89° 45' W. on a true line between sections 29 & 32

Variation

13° 39'

East

110.21

Set a Sand stone 19 x 13 x 11 ins., 12

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

face, and raised a mound of stone alongside.

Pits

impracticable.

from which

An Oak 10 ins. diam. bears N. E. 32 lks. dist.

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

An Oak 9 ins. diam. bears S. E. 66 lks. dist.

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

80.42

The corner to sections 29, 30, 31 & 32

Land mountainous

Soil 3rd rate

Heavy timber of oak.

Vegetation. grass.

Township 9 N.Range 22 E.

Gila and Salt River Meridian.

BOOK 6 D

Chains

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

Variation $13^{\circ} 05'$ East.*Ascend.*4.33 Top of Spur, bears $N. 20^{\circ} E. \& S. 20^{\circ} W.$ and descend.30.30 Cross Wash, 20 lks. wide, Course $S. 10^{\circ} W.$ and ascend.40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

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

previously set by me.
25. 30. 31 & 30, from which corner, I run $S. 89^{\circ} 55' E.$ on a true line, between sections 30 & 31Variation $13^{\circ} 33'$ East.

39.65 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.

79.65 The corner to sections 29. 30. 31 & 32

Land mountainous.

Soil 3.rd rate

Vegetation grass.

Township

9 N.

Range

29 E

48

BOOK 6 D

Gila and Salt River Meridian.

Chains

North, between Sections 29 and 30.

Variation

13° 08'

East.

Descend.

40.00

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

A Yellow Pine 10 ins diam. bears N. 80° W. 64 lks. dist. marked $\frac{1}{4}$ S. B. T.

An Oak 10 ins. diam. bears S. 80° E. 42 lks. dist. marked $\frac{1}{4}$ S. B. T.

47.25 Cross Wash, 50 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, 19, 20, 29 & 30 marked T, 9 N, S, 20, on N, E, R, 22 E, S, 29 on S, E, S, 30 on S, W, and S, 19 on N, W, face with 2 notches on S, and 5 notches on E, edges, dug pits 18 x 18 x 12 ins, in each Sec., 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, 4 $\frac{1}{2}$ ft. base around post.

from which

A Yellow Pine 8 ins diam. bears S. 60° E. 90 lks. dist. marked T. 9 N, R. 22 E, S., 29 B. T.

A Yellow Pine 10 ins diam. bears N. 50° E. 40 lks. dist. marked T. 9 N, R. 22 E, S., 20 B. T.

A Yellow Pine 12 ins diam. bears N. 30° W. 1.25 lks. dist. marked T. 9 N, R. 22 E, S., 19 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Heavy timber of pine

Vegetation.

Apr. 24, 1883

Township

9 N.

Range

22 E.

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation

13° 56'

East.

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

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

80.26 Intersect N. & S. line, 46 lks. S. of cor. to secs.

20.21.28 & 29 from which corner, I run

S. 89° 40' W. on a true line between sections 20 & 29

Variation

13° 10'

East

40.12

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.

9.26

The corner to sections 19. 20. 29 & 30

Land mountainous

Soil 3rd rate

Timber of Yew.

Vegetation. Grass.

Township

9 N.

Range

22 E

50

BOOK 6 D

Gila and Salt River

Meridian.

Chains

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

Variation

13° 56'

East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.41 Intersect W. B. of Tp. 28 lks. N. of cor. to secs.
previously set by me.

19. 24. 25 & 30 from which corner, I run

N. 89° 48' E on a true line, between sections 19 & 30

Variation

13° 20'

East.

89.41 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.

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

Land mountainous

Soil

3rd

rate

Timber of

juniper & manzanita.

Vegetation.

grass.

Township

9 N

Range

22 E

Gila and Salt River Meridian.

BOOK 6 D

Chains

North, between Sections 19 and 20.

Variation 13° 56' East.

Ascend.

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

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

60.30 Cross Road, to Rounddale bears E. & W.

71.10 Cross Wash, 20 lks. wide, Course W. and ascend.

80.00 Set a Sand stone 16 x 8 x 7 ins. 10 ins. in the ground for Cor. to Secs. 17, 18, 19 & 20 marked with 3 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

A Yellow Pine 10 ins diam. bears S 6° W. 16 lks. dist. from which marked T. 9 N. R. 22 E. S., 19 B. T.

A Yellow Pine 20 ins diam. bears N. 65° W. 26 lks. dist. marked T. 9 N. R. 22 E. S., 18 B. T.

A Yellow Pine 16 ins diam. bears N. 25° E. 41 lks. dist. marked T. 9 N. R. 22 E. S., 17 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Heavy timber of pine.

Vegetation. grass.

see Bluffs notes

Township 9 N Range 29 E
 BOOK 6 D Gila and Salt River Meridian.

Chains East, on a random line between Sections 17 and 20.
 Variation 13° 40' East.

Descend.

- 19.25 Cross Road, bears N. 47° E. & S. 47° W.
- 22.05 Cross Wash, 10 lks. wide, Course S. W. and ascend.
- 33.93 A Yellow Pine 24 ins diam. on line.
- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
- 44.00 Top of Spur, bears N. 50° E. & S. 50° W. and descend.
- 53.25 Cross Wash, 10 lks. wide, Course S. 60° W. and ascend.
- 76.50 Top of Spur, bears N. E. & S. W. and descend.
- 79.82 Intersect N. & S. line, 6 lks. N. of cor. to secs.
 16. 17. 20 & 21 from which corner, I run
N. 89° 57' W. on a true line between sections 17 & 20
 Variation 18° 15' East
- 82.91 Set a Sand stone 40 x 12 x 6 ins., 30
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable. from which
- A Yellow Pine 10 ins diam. bears S. 7° W. 40 lks. dist.
 marked $\frac{1}{4}$ S. B. T.
- A Yellow Pine 12 ins diam. bears N. 20° E. 39 lks. dist.
 marked $\frac{1}{4}$ S. B. T.
- 79.82 The corner to sections 17, 18, 19 & 20
 Land mountainous
 Soil 3rd rate
 Heavy timber of pine.
 Vegetation. grass.

Township

9 N

Range

22 E

BOOK 60

- Gila and Salt River Meridian.

Chains

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

Variation

13° 40' East.

Ascend.

- 13.42 A Yellow Pine 9 ins diam. on line.
 14.00 Top of Spur, bears N. 37° E. & S. 37° W. and descend.
 21.37 Cross Wash, 10 lks. wide, Course S. 30° W. and ascend.
 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
 42.00 Top of spur, bears N. 15° E. & S. 15° W. and descend.
 56.50 Cross Wash, 20 lks. wide; Course S. and ascend.
 58.35 Cross Road, 10 Stoutdale bears N. & S.
 79.36 Intersect W. B. of Tp. 16 lks. N. of cor. to secs.
 previously set by me.
 13. 18. 19 & 24 from which corner, I run

N. 89° 53' E. on a true line, between sections 18 & 19

Variation 13° 18' East.

- 39.86 Set a Sand stone 14 x 8 x 4 ins., 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable. from which

A Yellow Pine 10 ins diam. bears S. 21° W. 13 lks. dist.
 marked $\frac{1}{4}$ S. B. T.

A Yellow Pine 7 ins diam. bears N. 12° E. 26 lks. dist.
 marked $\frac{1}{4}$ S. B. T.

- 79.30 The corner to sections 17, 18, 19 & 20
 Land mountainous

Soil 3rd rate

Heavy timber of pine

Vegetation. grass.

Township,

9 N

Range

22 E

BOOK 6 D

Gila and Salt River Meridian.

Chains

North, between Sections 17 and 18.

Variation

13° 40'

East.

Ascend.

40.00

Set a Sand stone 16 x 10 x 9 ins., 10 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on face, and raised a mound of stone alongside. Pits impracticable.

30.00

Set a Sand stone 14 x 8 x 11 ins. 10 ins. in the ground for Cor. to Secs. 7, 8, 17 & 18 marked with 4 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

from which

A Yellow Pine 12 ins diam. bears S. W. 31 lks. dist. marked T. 9 N. R. 22 E. S., 18 B. T.

A Yellow Pine 12 ins diam. bears N. 55° W. 22 lks. dist. marked T. 9 N. R. 22 E. S., 7 B. T.

A Yellow Pine 14 ins diam. bears N. 57° E. 04 lks. dist. marked T. 9 N. R. 22 E. S., 8 B. T.

No other trees within limits.

Land mountainous

Soil 3rd rate

Heavy timber of pine.

Vegetation. grass.

Township

9 N.

Range

22 E.

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation

13° 31'

East.

Descend.

9.65 Cross Wash, 20 lks. wide, Course S. and ascend.

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

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

8.9.16 & 17 from which corner, I run

N. 89° 53' W. on a true line between sections 8 & 17

Variation 13° 31' East

39.93 Set a Basalt-stone 16 x 7 x 5 ins., 10

ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, and raised a mound of stone alongside. Pits

impracticable.

from which

A Yellow Pine 10 ins diam. bears S. 15° W. 27 lks. dist. marked $\frac{1}{4}$ S. B. T.A Yellow Pine 12 ins diam. bears N. 78° E. 27 lks. dist. marked $\frac{1}{4}$ S. B. T.

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

Land rolling.

Soil 3rd rateHeavy timber of *Yeme*.Vegetation. *grass*.

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

Feb. 20. 1883

Township 9 N Range 29 E
 BOOK 6 D Gila and Salt River Meridian.

Chains West, on a random line between Sections 7 and 18.
 Variation 13° 31' East.

Ascend.

- 3.00 Top of Spur, bears N. e S. and descend.
- 15.30 Cross Wash, 20 lks. wide, Course S. and ascend.
- 35.12 Top of Spur, bears N. e S. and descend.
- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
- 48.45 Cross Wash, 20 lks. wide, Course S. 10° W and ascend.
- 50.00 Cross Road, 10 Conditale bears S. 10° E & S. 10° W.
- 78.82 Intersect W. B. of Tp. 32 lks. N. of cor. to secs.
 previously set by me.
7. 12. 13 & 18 from which corner, I run
N. 89° 46' E on a true line, between sections 7 & 18
 Variation 13° 12' East.
- 38.82 Set a Sand stone 16 x 6 x 6 ins., 10
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, and raised a mound of stone alongside. Pits
 impracticable. from which
- A Yellow Pine 13 ins diam. bears N. 30° E. 100 lks. dist.
 marked $\frac{1}{4}$ S. B. T.
- An Oak 20 ins. diam. bears S. 89 lks. dist.
 marked $\frac{1}{4}$ S. B. T.
- 78.82 The corner to sections 7, 8, 17 & 18
 Land mountainous
 Soil 3rd rate
 Heavy timber of pine & oak
 Vegetation. grass.

Township

9 N.

Range

22 E.

BOOK

60

Gila and Salt River Meridian.

Chains

North, between Sections 7 and 8.

Variation

13° 31'

East.

Ascend.

- 5.21 Top of Spur, bears N. E. & S. W. and descend.
- 20.00 Cross Wash, 20 lks. wide, Course S. W. and ascend.
- 40.00 Set a post 3 ft. long. 3 ins. diam. with marked stone 12 ins. in the ground, for $\frac{1}{4}$ 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.
- 74.60 Top of Ridge, bears N. W. & S. E. 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, 5, 6, 7 & 8 marked T, 9 N. S, 5, on N, E, R, 22 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 12 ins. diam. bears N. 6° E. 23 lks. dist.
marked T. 9 N. R. 22 E. S., 5 B. T.
- A Juniper 10 ins. diam. bears S. 20° E. 40 lks. dist.
marked T. 9 N. R. 22 E. S., 8 B. T.
- A Yellow Pine 10 ins diam. bears S. 40° W. 60 lks. dist.
marked T. 9 N. R. 22 E. S., 7 B. T.
- Land mountainous
No other trees in limits
Soil 3rd rate
- Heavy timber of pine & juniper
Vegetation. grass.

Township

9 N
BOOK 6 D

Range

22 E

58

Gila and Salt River

Meridian.

Chains

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

Variation $12^{\circ} 00'$ East.

Descend.

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

225 Cross Wash, .08 lks. wide, Course N. E and ascend.

44.00 Top of Spur, bears N. 20° E. S. 20° W and descend.

46.70 Cross Wash, .09 lks. wide, Course N. 37° E and ascend.

80.42 Intersect N. & S. line, 40 lks. N. of cor. to secs.

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

N. 89° 43' W. on a true line between sections 5 & 8

Variation $12^{\circ} 50'$ East

40.21 Set a Sand stone 16 x 10 x 4 ins., 10

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

line, and raised a mound of stone alongside. Pits

impracticable.

from which

A Yellow Pine 10 ins diam. bears S. 10° E. 33 lks. dist.

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

A Yellow Pine 8 ins diam. bears N. 35 lks. dist.

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

42 The corner to sections 5. 6. 7 & 8

Land mountainous

Soil 3rd rate

Heavy timber of pine

Vegetation. grass

Township

9 N.

Range

22

E.

BOOK 6 D

Gila and Salt River Meridian.

Chains

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

Variation 13° 00' East.

Ascend.

- 1.00 Top of Ridge, bears N. 30° W. & S. 30° E. and descend.
- 20.70 Cross Wash, 10 fks. wide, Course S. 17° W. and ascend.
- 23.00 Cross Road, 10' Frost-dale bears
N. 15° E. & S. 15° W.
- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.
- 42.00 Top of Spur, bears N. W. & S. E. and descend.
- 57.00 Cross Wash, .00 fks. wide, Course S. 60° E. and ascend.
- 71.50 Top of Ridge, bears N. E. & S. W. and descend.
- 78.77 Intersect W. B. of Tp. 13 fks. S. of cor. to secs.
previously set by me.
1.6.7 & 12 from which corner, I run
S. 89° 54' E. on a true line, between sections 6 & 7.
Variation 13° 00' East.
- 38.77 Set a Basalt-stone 14 x 8 x 4 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, and raised a mound of stone alongside. Pits
impracticable. from which
- An Oak 8 ins. diam. bears N. 21° W. 35 fks. dist.
marked $\frac{1}{4}$ S. B. T.
- An Oak 10 ins. diam. bears S. 74° W. 57 fks. dist.
marked $\frac{1}{4}$ S. B. T.
- 78.77 The corner to sections 5, 6, 7 & 8
Land mountainous Heavy timber of oak
Soil 3rd rate Vegetation. grass.

Township 9 N. Range 22 E.
BOOK 6 D Gila and Salt River Meridian.

Chains North, on a random line between Sections 5 and 6.
Variation 13° 15' East.

Descend.

22.00 Cross Road, 10 Pointdale bears
N. 67° W. & S. 67° E.

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

55.90 Cross Wash, .08 lks. wide, Course N. 70° (and ascend.

79.82 Intersect N. B. of Tp. 52 lks. W. of cor. to secs.
previously set by me.

S. 6. 31 & 32 from which corner, I run

S. 22' W. on a true line, between sections 5 & 6

Variation 13° 00' East.

3282 Set a Basalt stone 16 x 10 x 6 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W.
face, and raised a mound of stone alongside. Pits
impracticable.

7982 The corner to sections S. 6. 7 & 8

Land mountainous

Soil 3rd rate

Timber of oak.

Vegetation. grass.

Feb. 27. 1883

BOOK 60
GENERAL DESCRIPTION.

This Tp. is mountainous, the whole of it being covered with a heavy growth of timber. Yellow Pine, Sugar Pine, Spruce, Fir, Alder and other kinds of timber in greater or less quantities.

Several fine Springs in this Tp. live in Sec. 36.

A fine ranch in Sec. 10 also one in Sec. 23.

A small ranch in Sec. 13, and another in Sec. 3.

Showlow Creek runs through this Tp. and has living water in it the year round.

Underbush in some parts of Tp. - Manzanita, Oak and Locust.
The soil is 2nd & 3rd rate.

A small flat occasionally 7th rate soil.

The Tp. is well covered with a fine growth of grass.

BOOK 6 D

For final oath see books
No. 19.

RECEIVED
BUREAU OF LAND MANAGEMENT

1953 MAY-5 PM 2:02

P.O.Box 97, ShowLow, Arizona
May 3rd, 1953.

REGION V.
PHOENIX, ARIZONA

Bureau of Land Management
251 Main Post Office Bldg.,
Phoenix, Arizona

On July 17th, 1952, I checked the then existing Section Corner, 3,4,9,10, Township 9 North, Range 22 East, G&SR B&M, from a copy of your field notes and referenced it to the East $\frac{1}{4}$ corner of Section 9 and to two Pine trees to the North West of it, outside the area of contemplated construction of the ShowLow Dam.

On May 3rd, 1953 I reset this Section Corner as follows;

Set the original stone ^{West} three feet in the ground (new location falls on a dyke on the east side of the ShowLow Dam Spillway) and set a pipe with a steel plate welded to it marked ,

4 3
9 10

in bronze numbers, from which,

A Yellow Pine, 24" in diam. bears $S56^{\circ} 30' W$, 361.5 feet,
" " " 30" " " " $S89^{\circ} 46' W$, 214.8 feet,

This Section Corner is 2626 feet north of the East $\frac{1}{4}$ corner of said Section 9.

The resetting of this corner was witnessed by;
Ted Brooks, Leeds-Hill & Jewett
L.L. White, Ch. Insp. Arizona Highway Dep't.,

Clifford B. Potts
Professional Engineer
838

Note; New bearing trees are not scribed but marked with an 18" surveyors stake nailed to the face of the tree.

