

Book No. 12

Henry Meyrick Jr. Deputy Surveyor.

25 North R. *18* East

Gila and Salt River Meridian.

No-202
FIELD NOTES

or

THE SUBDIVISION LINES OF

township *15* North Range *18* East

Gila and Salt River Meridian.

BY

Henry Meyrick Jr. Deputy Surveyor.

Under his Contract of *July 25th* 188*2*

Survey Commenced *May 23rd* 188*3*

Survey Completed *May 26th* 188*3*

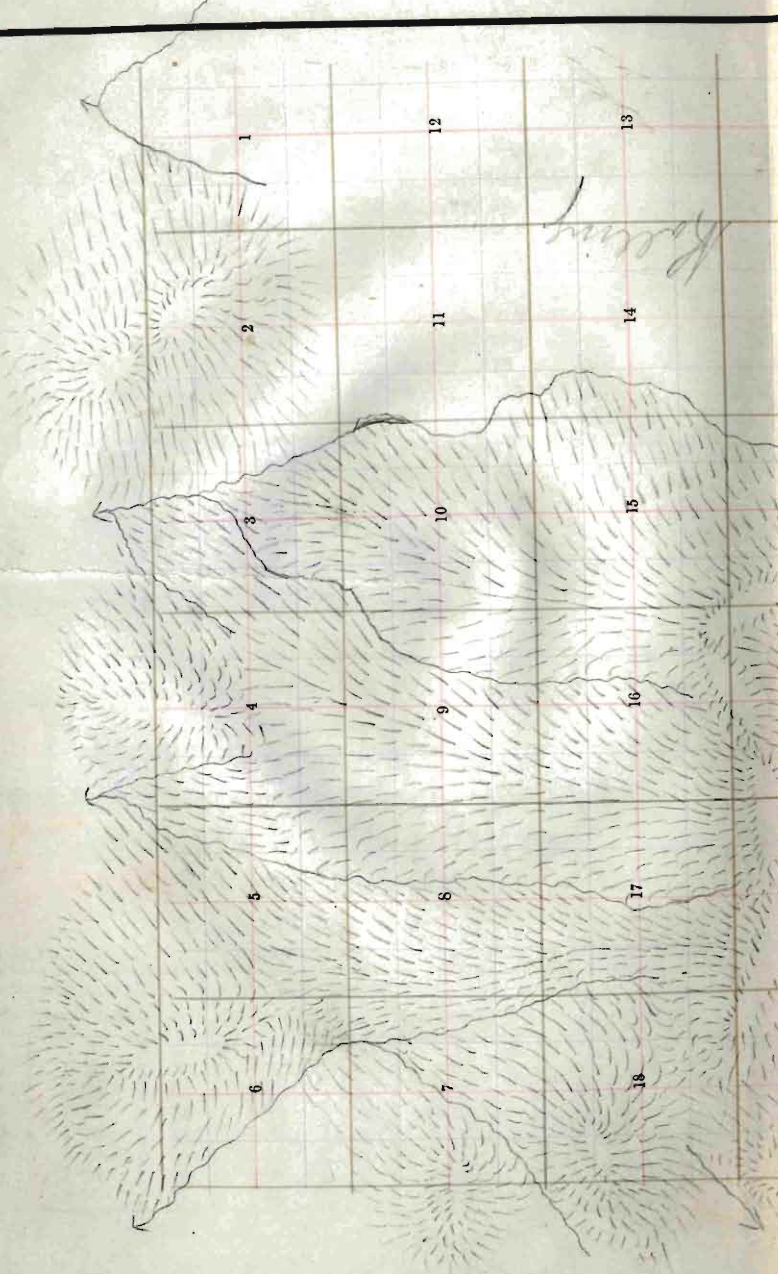
No-202

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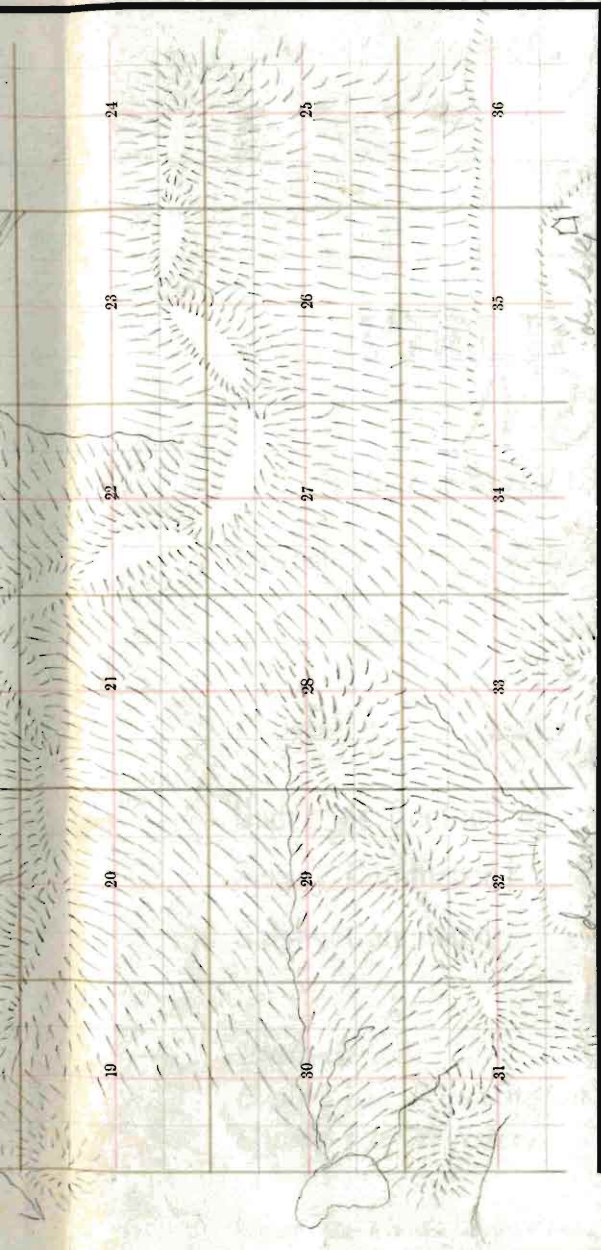
202

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Township No. 15^N Range No. 17^W 7th South Meridian.



Rolling



TOWNSHIP PLOT

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

4.26
276
786

Henry Meyrick Jr. Deputy Surveyor.
 T. *15 North* R. *18 East*

Gila and Salt River Meridian.

Gila and Salt River

FIELD NOTES

No - 202

THE SUBDIVISION LINES OF

Township *15 North* Range *18 East*

Gila and Salt River Meridian.

BY

Henry Meyrick Jr. Deputy Surveyor.

Under his Contract of *July 25th 1882*

Survey Commenced *May 23rd 1883*

Survey Completed *May 26th 1883*

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 Copied for Washington,
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1B

Township 15 North, Range 18 East,
Gila and Salt River Baseline Meridian.

6	60	5	44	4	33	3	22	2	11	1
59		58		43		32		21		10
7	57	8	42	9	31	10	20	11	9	12
53		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

O.K.

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

Meridian.

No-202

For Preliminary
 Notes and description
 of instrument used
 see Book No. 1.

Survey made with Burt's Patent Improved Solar
 Compass, nearly new, and in first rate order. Made
 by Otto Fernal of Cassel
 Germany in 1857

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

1 10

Township

15

Range

18

E

(See previous page.)

Gila and Salt River Meridian.

Chains

From the corner to Sections 35, 36, 1 and 2 on the South boundary, ^{previously set by me.} 1 run.

710 North, between Sections 35 and 36

Variation 13° 45' East.

Level in dry basin

9.03 Leave dry basin and ascend

13.05 A cabin bears West 229 lbs. dist

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.

50.05 Foot of Ridge, be. E + W, and ascend

80.00 Set a sand stone 20 x 20 x 4 ins. 15 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.

Land rolling.

Soil 2nd & 3rd rate

Dense undergrowth of Juniper

Timber of same.

Township 15 Range 15 E ²

Gila and Salt River Meridian.

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

Descend.

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

79.98 Intersect ^E C.B. of Tp. 12 12 lks South of cor. to secs.
^{previously set by me.}
25, 30, 31 + 36 from which corner, I run

S. 59°35' W on a true line, between sections 25 + 36
Variation 13°30' East.

39.99 Set a sand stone 18 x 18 x 3 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
unpracticable. from which

A Pine 8 ins, diam. bears N 19° W 23 lks. dist.
marked $\frac{1}{2}$ S. B. T.

A Pine 8 ins, diam. bears S 4° E 90 lks. dist.
marked $\frac{1}{2}$ S. B. T.

79.98 The corner to sections 25, 26, 35 + 36

Land rolling.

Soil 3rd

Timber of Pine + Juniper
Dense undergrowth of same.

Township

15

Range

78

E

Gila and Salt River Meridian.

Chains

North⁷⁰ between Sections 25 and 26.

Variation

1° 3' 30"

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.

40.00 Set a sand stone $2\frac{1}{2}$ x 5 x 4 ins. 18 ins.
in the ground for Cor. to Secs. 23, 24, 25 marked
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. alongside.

Land rolling.

Soil 2nd rate

Timber of Juniper

Undergrowth of same.

Township

15

Range

18

E⁺

Gila and Salt River Meridian.

Chains

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

Variation

13° 30'

East.

Descend.

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

80.14 Intersect *O. B.* of Tp. 54 *1/2* mi. South of cor. to secs.

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

S. 89° 37' W on a true line, between sections 24 & 25

Variation

13° 30'

East.

40.07 Set a sand stone 18 x 12 x 7 ins., 12

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

face, and raised a mound of stone alongside.

Pits

impracticable.

80.14 The corner to sections 23, 24, 25 & 30

Land rolling.

Soil 3rd. rate

Timber of Juniper

Undergrowth of same

Chains

⁷⁰ North, between Sections 23 and 24.

Variation 13° 30' East.

Ascend.

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

40.00 Set a sand stone 14 x 6 x 4 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.

80.00 Set a sand stone 40 x 40 x 4 ins. 30 ins. in the ground for Cor. to Secs. 23, 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 mountainous.

Soil 3rd Rate

Undergrowth of Juniper

Township

15

N. Range

18

E 6

Gila and Salt River Meridian.

Chains

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

Variation

13°30'

East.

*Descend.*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.80.21 Intersect C.B. of Tp. 36 1ks South of cor. to secs.
previously set by me.
N. 18. 17 & 24 from which corner, I run

S. 59°25' W on a true line, between sections 13 & 24

Variation

13°30'

East.

40.11

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.

80.21

The corner to sections 13, 14, 23 & 24

Land rolling.

Soil 3rd rate.

Undergrowth of Juniper

Township 15 Range 18 E

Gila and Salt River Meridian.

Chains

⁷⁸
North, between Sections 13 and 14.

Variation 13° 30' East.

Descend.

40.00 Set a sand stone 30 x 30 x 6 ins., 27 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

80.00 Set a sand stone 30 x 11 x 9 ins. 10 ins. in the ground for Cor. to Secs. 11, 12, 13 & 14 marked with + notch on S. and / 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. from which

A Juniper 4 ins. diam. bears N. 3° W. 98 lks. dist. marked T. 15 R. 18 S. 11 B. T.

No other trees within limits.

Land rolling.

Soil 2nd rate.

Timber of Cedar & Juniper

Undergrowth of same

Township 15 Range 18 ⁸

Gila and Salt River Meridian.

Chains

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

Variation $16^{\circ}30'$ East.*Over rolling land.*40.00 Set temporary $\frac{1}{2}$ Sec. Cor.79.94 Intersect *Q. B.* of Tp. 17 *1/2* m. South of cor. to secs.*previously set by me.*
7. N. 34.18 from which corner, I run

S. 89.55 W. on a true line, between sections 12 & 13.

Variation $13^{\circ}30'$ East.

79.97 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., *Q.* 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 11, 12, 13 & 14

*Land rolling.**Soil 3rd. rate.**Timber of Juniper**Undergrowth of same.*

Township

15

Range

15

8

Gila and Salt River Meridian.

Chains

North^{70.} between Sections 11 and 12.

Variation

13° 30'

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.

80.00 Set a sand stone 10 x 10 x 6 ins. 10 ins. in the ground for Cor. to Secs. 1, 2, 11 & 12 marked with \cup notch on S. and \cap 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 rolling.**Soil 3rd rate.**Undergrowth of Juniper*

Township

15

Range

18

10

Gila and Salt River Meridian.

Chains

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

Variation

13°30'

East.

Ascend.

40.00 Set temporary 1/4 Sec. Cor.

80.30

Intersect C. B. of Tp. 47 1/2 miles South of cor. to secs. 1, 2, 11 & 12 from which corner, I run

S. 89°40' W, on a true line, between sections 1 & 12

Variation

13°30'

East.

40.25

Set a sand stone 20 x 20 x 0 ins., 16 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N face, and raised a mound of stone alongside. Pits impracticable.

80.30

The corner to sections 1, 2, 11 & 12

Land rolling.

Soil good, rate.

Timber of Juniper & Pine

Undergrowth of same

Township 15 Range 18

Gila and Salt River Meridian.

Chains

North⁷⁰ on a random line between Sections 1 and 2.Variation $13^{\circ}30'$ East.

Descend.

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

80.61 Intersect N.B. of Tp. 15 $\frac{1}{2}$ lks. West of cor. to secs.
 previously set by me.
 1. 2. 3. 4. 5. 6. from which corner, I run
 S. $15^{\circ}W.$ on a true line, between sections 1 & 2
 Variation $13^{\circ}45'$ East.

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

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

Land rolling.

Soil $\frac{3}{4}$ rd. rate.

Timber of Juniper

Undergrowth of same.

Henry Heyrick Jr.
 May 23. 1883.

Township

15

N. Range

15

E

Gila and Salt River Meridian.

From the corner to sections, 2, 3, 5 & 33 previously set by me.

Chains ⁷⁰ from North, between Sections 34 and 35.

Variation

N° 45'

East.

Descend.

40.00 Set a sand stone 20 x 10 x 4 ins., 15 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.

44.00 Foot of Ridge, br. E + W. and ascend

80.00 Set a sand stone 28 x 18 x 8 ins., 12 ins.,
in the ground for Cor. to Secs. 26, 27, 34 & 35 marked
with / notch 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 2nd rate.

Timber of Pine & Juniper
Undergrowth of same

Township

15

Range

18

E

Gila and Salt River Meridian.

Chains

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

Variation

13° 30'

East.

Descend.

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

80.04 Intersect N. & S. line, 61 lks. South of cor. to secs.

25, 26 N. from which corner, I run

S. 89° 34' W. on a true line between sections 26 & 35

Variation

13° 30'

East

40.02 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. onN. face, dug pits, 18 x 18 x 12 ins., E. and W. of post $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft.high, $3\frac{1}{2}$ ft. base around post.

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

Land rolling.

Soil 2nd & 3rd rate.

Timber of Juniper & Pine

Undergrowth of same

Township 15 Range 18

Gila and Salt River Meridian.

Chains

7'0
North, between Sections 26 and 27.Variation $N^{90}W'$ East.

Ascend.

- 40.00 Set a sand stone $6 \times 6 \times 4$ ins., 12 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on W. face, dug pits $18 \times 18 \times 12$ ins., N. and S. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. alongside. from which a Pine 9 ins, diam. bears $S 46^{\circ} W$ 70 lks. dist. marked $\frac{1}{2}$ S. B. T. No other trees within limits.
- 64.00 Top of Ridge, bears E & W and descend.
- 80.00 Set a sand stone $14 \times 9 \times 4$ ins. 10 ins. in the ground for Cor. to Secs. 22, 23, 26 & marked with S notches on S. and E notches on E. edges, dug pits $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base. alongside.
- Land mountainous
Soil 2nd rate
Timber of Juniper
Dense undergrowth of same.

Township 15 Range 18 E

Gila and Salt River Meridian.

Chains East, on a random line between Sections 23 and 26.
Variation 10°30' East.

Ascend.

25.35 Top of Ridge, bears N. 45° ^{00'} E. + S 45° W and descend.

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

79.80 Intersect N. & S. line, 14 Wks. South of cor. to secs.

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

S. 89° W on a true line between sections 23 + 20

Variation 10°30' East

39.83 Set a sand stone 10 x 10 x 10 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.

79.80 The corner to sections 23, 24, 25 + 27

Land mountainous.

Soil Inds. 3d Rate

Timber of Juniper

Undergrowth of same.

Township

15

Range

18

16

Gila and Salt River Meridian.

Chains

North, ⁷⁰ between Sections 22 and 23.

Variation

N 3° 30'

East.

Descend.

40.00

Set a sand stone $19 \times 10 \times 8$ ins., N ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, dug pits $18 \times 18 \times 12$ ins., N and S. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside.

80.00

Set a sand stone $17 \times 12 \times 4$ ins. 12 ins. in the ground for Cor. to Secs. 14, 15, 22 and 23 marked with V notches on S. and I notches on E. edges, dug pits $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist. and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base alongside.

Land rolling.

Soil Ind. & Ind. rate

Timber of Juniper

Vegetation. sagebush.

Township

N

Range

18

E

Gila and Salt River Meridian.

Chains

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

Variation

N^o 30

East.

*Over rolling land.**Ascend.*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.78 Intersect N. & S. line, 27 *lks* both of cor. to secs.

N. 314.234 from which corner, I run

N. 89° 45' W. on a true line between sections 14 & 23

Variation

N^o 30

East

39.99 Set a sand stone $25 \times 16 \times 3$ ins., 18 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 along side.

79.98 The corner to sections 14, N, 23 & 23

*Land rolling.*Soil 3rd rate

Timber of Juniper

Vegetation sagebrush

Township

15

Range

18

18

Gila and Salt River Meridian.

Chains

North, ⁷⁰ between Sections 14 and 15.

Variation

N 30°

East.

Descend.

9.00

Cross Wash, 18 lks. wide, Course ²⁰ N 10° E and ascend.

40.00

Set a sand stone ³² 32 x 20 x 4 ins., 24 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft. high, 3 $\frac{1}{2}$ ft. base alongside.

80.00

Set a sand stone 9 x 10 x 10 ins. 21 ins. in the ground for Cor. to Secs. 10. 11. 14 & 15 marked with 4 notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 3rd Rate

Dense undergrowth of Juniper

19 Township 15 Range 18 6

Gila and Salt River Meridian.

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

Variation $15^{\circ}30'$ East.

Descend.

11.60 Cross Wash, 30 lks. wide. Course $N 15^{\circ} W$ 40.00 Set temporary $\frac{1}{4}$ Sec. Cor.

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

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

 $N 89^{\circ} W$ on a true line between sections 11 & 14Variation $13^{\circ}30'$ East

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

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

Land rolling.

Soil 3rd, rare

Timber of Pine & Juniper

Vegetation. sagebrush.

Township 15 Range 18 E 20

Gila and Salt River Meridian.

Chains

^{7.0}
North, between Sections 10 and 11.

Variation

130°

East.

Descend.

19.15 Cross Wash, 30 lks. wide, Course *N 70° W.*

40.00 Set a sand stone 20 x 10 x 8 ins., 1/2 ins. in the ground, for 1/2 Sec. Cor., marked 1/2 on W. face, and raised a mound of stone alongside. Pits impracticable.

60.00 Enter Gulch, 30 lks. wide, course North.

75.13 Leave Gulch, course N. 10° W. and ascend

80.00 Set a sand stone 27 x 19 x 8 ins. 2 1/2 ins. in the ground for Cor. to Secs. 2, 3, 10 & 11 marked with S notches on S. and 2 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil good, rate

Timber of Pine & Juniper

Vegetation sagebrush

Township

15

Range

18

8

Gila and Salt River Meridian.

Chains

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

Variation $13^{\circ}30'$

East.

*Ascend.*40.00 Set temporary $\frac{1}{4}$ Sec. Cor.79.87 Intersect N. & S. line, \searrow 1ks North of cor. to secs.

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

 $N. 89^{\circ}39' W.$ on a true line between sections 2 & 11Variation $N 3^{\circ}30'$ East

79.95 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.

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

Land rolling.

Soil 3rd rate

Timber of Pine & Juniper

Vegetation. same & sagebrush

Township

15

Range

15

E²²

Gila and Salt River Meridian.

Chains

North ^{71°0'} on a random line between Sections 2 and 3.

Variation

N 70'

East.

Over rolling land.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.80.20 Intersect *W. B. of Tp. 7* 1ks. *East* of cor. to secs.
previously set by me.
2, 3, 4, 10 from which corner, I run

S. H. C. on a true line, between sections 2, 4, 3

Variation N 70' East.

40.20 Set a sand stone 20 x 12 x 5 ins., 15 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., *W. and S.* of stone 5 $\frac{1}{2}$
ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft. high, 3 $\frac{1}{2}$
ft. base alongside.

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

Land rolling.

Soil *3rd* rate

Timber of Juniper

Vegetation. *same* + sagebrush.

G. W. Pearson Comptroller

May 27 1883.

Township 15 Range 18 8

Gila and Salt River Meridian.

From the corner to sections, ~~3, 4, 33, 34~~ ^{3, 4, 33, 34} previously set by me.
Chains run North, between Sections 33 and 34.Variation 14° East.

Ascend.

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

30.00 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, 15 S. 27, on N, E, R, 18 S. 34
on S, E, S, 33 on S, W, and S, 28 on N, W, face
with / notch on S, and 3 notched 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 2nd & 3rd rate

Timber of Juniper & Pine

Vegetation. same & sagebrush.

Township

15

Range

18

8

Gila and Salt River Meridian.

Chains

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

Variation 13° 30' East.

Over rolling land.

40.00 Set temporary 1/4 Sec. Cor.

80.43 Intersect N. & S. line, 138 N. S. South of cor. to secs.

20.27 N. 34.35 from which corner, I run

189° 44' W. on a true line between sections 27 & 34

Variation 13° 30' East

40.22 Set a sand stone 10 x 10 x 10 ins., 10

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

face, and raised a mound of stone alongside. Pits

unpracticable.

80.43 The corner to sections 27, 28, 33 & 34

Land rolling.

Soil 2nd rate

Timber of Pine & Juniper

Vegetation. same & sagebrush.

Township

10

Range

18

E

Gila and Salt River Meridian.

Chains

North, ^{7.0} between Sections 27 and 28.

Variation

N 30°

East.

Ascend.

44.00 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 W. face, dug pits 18 x 18 x 12 ins., N. and S. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside.

80.00

Set a 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; N, S, 22, on N, E, R, 15 & S. 27 on S, E, S, 28 on S, W, and S, 21 on N, W, face with 2 notched on S, and 3 notched 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 & Juniper
Vegetation. same & sagebrush

Township

15

N. Range

18

E

Gila and Salt River Meridian.

Chains

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

Variation

N 93° East

East.

Ascend.

20.00

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

40.00

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

79.91

Intersect N. & S. line, 22 1ks South of cor. to secs.

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

89.91 W. on a true line between sections 22 + 27

Variation

N 93° East

East

39.96

Set a sand stone 14 x 8 x 6 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.

79.91

The corner to sections 21, 22, 27 + 28

Land mountainous

Soil 3rd rate

Timber of Pine + Juniper

Vegetation same + sagebrush.

27 Township 15 Range 18 8

Gila and Salt River Meridian.

Chains

North, ¹⁸ between Sections 21 and 22.

Variation

10° 30'

East.

Ascend.

40.00 Set a sand stone $15 \times 10 \times 4$ 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.

77.03 Top of Ridge, bears N 30° W. $\frac{1}{2}$ Sec. 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, 15, 16, 21 & 22 marked T, N.W.S. 15, on N, E, R, 18, S. 22 on S, E, S, 21 on S, W, and S, 16 on N, W, face with \int notches on S, and \int 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 mountainous

Soil 3rd rate

Timber of Juniper

Vegetation. same & sagebrush.

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

Henry Myrick Jr.

May 24. 1883

Township 15 Range 15 E

Gila and Salt River Meridian.

Chains

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

Variation $N 30'$ East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.78.00 Cross Wash, 19 lks. wide, Course $N 8^{\circ} E$ and ascend.

80.03 Intersect N. & S. line, 47 lks. South of cor. to secs.

14.10.22 & 23 from which corner, I run

 $S 89^{\circ} 40' W$ on a true line between sections 15 & 22Variation $N 30'$ East

40.02 Set a sand stone 18 x 12 x 10 ins., 12

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

face, and raised a mound of stone alongside. Pits

impracticable.

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

Land rolling:

Soil 2nd & 3rd, rate

Timber of Juniper

Vegetation. same & sagebrush.

Township 15 Range 18 8

Gila and Salt River Meridian.

Chains

North, ⁷⁶ between Sections 15 and 16.

Variation

N 30'

East.

Descend.

40.00 Set a sand stone 19 x 6 x 4 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

80.00

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

Land rolling.

Soil 3rd. rate

Timber of Pine & Juniper
Vegetation. same & sagebrush.

Township N Range 18 S

Gila and Salt River Meridian.

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

Variation $13^{\circ}30'$ East.

Ascend.

13.77 Top of Spur, bears N. 45° and descend.

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

87.20 Intersect N. & S. line, 54 lbs South of cor. to sec.

10.11.14 & 15 from which corner, I run

$89^{\circ}37'W$. on a true line between sections 10 & 15

Variation $13^{\circ}30'$ East

40.10 Set a sand stone 18 x 18 x 4 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.

87.20 The corner to sections 9, 10, 15 & 16

Land rolling.

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

Timber of Pine & Juniper

Vegetation. same & grass

Township

N

W. Range

18

E

Gila and Salt River Meridian.

Chains

North ⁷⁶ between Sections 9 and 10.

Variation

13° 30'

East.

Descend.

40.00 Set a sand stone 20 x 18 x 4 ins., N ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on W face, and raised a mound of stone alongside. Pits impracticable.

72.90 Cross Creek 50 lks. wide, Course N E, and ascend.

80.00 Set a sand stone 29 x 24 x 8 ins. 2 1/2 ins. in the ground for Cor. to Secs. 3, 4, 9 & 10 marked with V notch on S. and J notch on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation. same & grass.

Township

15

Range

18

32

Gila and Salt River Meridian.

Chains

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

Variation

$N 3^{\circ} 30'$

East.

Descend.

10.80 Cross Wash, 30 lks. wide, Course $N 2^{\circ} 00'$ and ascend.

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

47.00 Top of Spur, bears N. + S. and descend.

75.54 Cross Gulch, 40 lks. wide, Course $N 10^{\circ} 00'$ and ascend.

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

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

$S. 89^{\circ} 40' W.$ on a true line between sections 3 + 10

Variation

$N 3^{\circ} 30'$

East

79.98 Set a sand stone 20 x 15 x 4 ins., 15

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

face, and raised a mound of stone alongside.

Pits

impracticable.

79.97 The corner to sections 3, 4, 9 + 10

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation same + sagebrush.

33 Township N Range 18 E

Gila and Salt River Meridian.

Chains

18
North, on a random line between Sections 3 and 4.

Variation 130' East.

Descend.

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

58.12 Head of Ravine, Course N. 34° E. and ascend

80.45 Intersect N.B. of Tp. 38 1/2 m. East of cor. to secs.
previously set by me.
S. 4. 33 + 34 from which corner, I runS. 9' 0" on a true line, between sections 3 + 4
Variation 13' 45" East.40.45 Set a sand stone 4 x 12 x 5 ins., 18 ins.
in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on W. face,
dug pits 18 x 18 x 12 ins., N. and S. of stone 5 $\frac{1}{2}$
ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft. high, 3 $\frac{1}{2}$
ft. base alongside.

80.45 The corner to sections S. 4. 9 + 10

Land rolling.

Soil 3rd. run

Timber of Pine & Juniper

Vegetation. same + sagebrush.

Henry Myrick Jr.

May 25. 1883

Township

15

Range

15

34

Gila and Salt River Meridian.

~~From the corner to sections, 32 & 33 previously set by me.~~Chains ⁷⁰ ~~down~~ North, between Sections 32 and 33.Variation $14^{\circ}10'$ East.

Descend.

35.50 Leave bush

37.24 Cross Wash, 20 lks. wide, Course $S^{\circ}W$. and ascend.

40.00 Set a sand stone $20 \times 10 \times 6$ ins., N° ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on W . face, dug pits $18 \times 18 \times 12$ ins., N . and S . of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside.

54.21 Enter bush

30.00

Set a post 4 ft. long, 4 ins. square, with marked stave 12 ins. in the ground, for Cor. to Secs, 28, 29, 30, 31, 32, 33, marked T, N, E, S, 28, on N, E, R, 18, 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 $18 \times 18 \times 12$ ins, in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base around post.

Land rolling.

Soil 2nd & 3rd rate.

Undergrowth of Pine & Juniper

Township

15

Range

15

E

Gila and Salt River Meridian.

Chains

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

Variation

N 30'

East.

Over rolling land.

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

79.87 Intersect N. & S. line, 28 1/2 kts South of cor. to secs.

27 28 29 30 31 32 33 from which corner, I run

S. 89° 45' W. on a true line between sections 28 & 33

Variation

N 30'

East

39.92 Set a sand stone 16 x 8 x 10 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.

79.87 The corner to sections 28, 29, 32 & 33

Land rolling.

Soil 3rd rate

Timber of Pine & Juniper

Vegetation same & sagebrush

Township 15 Range 18 E

Gila and Salt River Meridian.

Chains

70.
North, between Sections 28 and 29.

Variation

13° 30'

East.

Ascend.

21.47 Top of Ridge, bears N. 70° E. S. 70° 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.

48.00 Cross Wash, 20 lks. wide, Course N 88° W and ascend.

80.00 Set a sand stone 27 x 16 x 9 ins. 21 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

Timber of Pine & Juniper

Vegetation. same & sagebrush.

Township

N

Range

18

0

Gila and Salt River Meridian.

Chains

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

Variation

N^o 30'

East.

Ascend.

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

7909 Intersect N. & S. line, 15 lks. South of cor. to secs.

20, 21, 27, 28 from which corner, I run

S. 89° 54' W. on a true line between sections 21 & 28

Variation

N^o 30'

East

7980 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 Pine 8 ins. diam. bears N^o 30' 45 lks. dist.

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

No other trees within limits.

7909 The corner to sections 20, 21, 28 & 29

Land rolling.

Soil 3rd rate

Timber of Pine & Juniper

Vegetation. same & sagebrush.

Township 13 N. Range 18 E. 38
 Gila and Salt River Meridian.

Chains

⁷⁰
 North between Sections 20 and 21.

Variation

13° 30'

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.

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

80.00 Set a sand stone $30 \times 28 \times 7$ ins. 2 ins. in
 the ground for Cor. to Secs. 10, 17, 20 & 21 marked
 with J notched on S. and H notched on E. edges and
 raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil 3rd rate

Timber of Juniper

Vegetation. same & sagebrush.

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

G. W. Pearson Compassman
 May 24. 1855

Township

15

Range

18

E

Gila and Salt River Meridian.

Chains

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

Variation

13°30'

East.

Ascend.

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

78.63 Descend.

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

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

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

Variation 13°30' East

40.07 Set a post 3 ft. long. 3 ins. diam. with marked stone
12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ S. on
N. face, dug pits, 18 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.

80.14 The corner to sections 16, 17, 20 & 21

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation. same & sagebrush

Township

15

N. Range

18

E. 40

Gila and Salt River Meridian.

Chains

70
North, between Sections 16 and 17.

Variation

13° 30'

East.

Descend.

40.00

Set a sand stone 14 x 10 x 9 ins., 10 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{2}$ on W face, and raised a mound of stone alongside. Pits impracticable.

80.00

Set a line stone 16 x 15 x 8 ins. 10 ins. in the ground for Cor. to Secs. 8, 9, 16 & 17 marked with 4 notches on S. and 4 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation, same & sagebrush.

Township

15

Range

18

8

Gila and Salt River Meridian.

Chains

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

Variation

N 30'

East.

Ascend.

11.10 Top of Spur, bears N 15° E. 2 1/2 W and descend.

40.00 Set temporary 1/4 Sec. Cor.

42.50 Cross Wash, 20 lks. wide; Course N 10° E and ascend.

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

9.10. 5 + 16 from which corner, I run

N 79° 30' W. on a true line between sections 9 + 16

Variation

N 30'

East

39.97 Set a sand stone 20 x 12 x 4 ins., N
 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N,
 face, and raised a mound of stone alongside. Pits
 impracticable.

79.93 The corner to sections 8. 9. 16 + 17

Land rolling.

Soil 3 vels rate

Timber of Juniper

Vegetation. same + sagebrush

Township 15 N Range 18 E

Gila and Salt River Meridian.

Chains

7' 0"
North, between Sections 8 and 9.

Variation

N 30° 0'

East.

Descend.

40.00

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

80.00

Set a sand stone 18 x 12 x 5 ins. 12 ins. in the ground for Cor. to Secs. 4, 5, 8 & 9 marked with J notches on S. and H notches on E. edges and raised a mound of stone alongside. Pits impracticable.

*Land rolling.**Soil 3rd rate**Timber of Juniper**Vegetation. same & sagebrush.*

Township

15

Range

18

E

Gila and Salt River Meridian.

Chains

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

Variation $13^{\circ}30'$

East.

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

52.00 Top of Spur, bears N. + S. and descend.

58.00 Intersect N. & S. line, // lks. South of cor. to secs.

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

S. $89^{\circ}00'$ W. on a true line between sections 4 + 9Variation $13^{\circ}30'$ East

40.00 Set a sandstone $20 \times 13 \times 8$ ins., 15 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N. face, dug pits $18 \times 18 \times 12$ ins., E and W. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside.

50.00 The corner to sections 4. 5. 8 + 9

Land rolling.

Soil 3rd rate

Timber of Juniper

Vegetation. same + sagebrush.

Township 15 Range 18 E 44

Gila and Salt River Meridian.

Chains	<p>7' 6" North, on a random line between Sections 4 and 5.</p> <p>Variation $13^{\circ} 30'$ East.</p> <p>Descend.</p> <p>40.00 Set temporary $\frac{1}{4}$ Sec. Cor.</p> <p>80.00 Intersect N. B. of Tp. 15 1/2 lks. East of cor. to secs. previously set by me.</p> <p>45.00 from which corner, I run $1^{\circ} 1/2'$ on a true line, between sections 4 + 5</p> <p>Variation 1.7° East.</p> <p>41.00 Set a sand stone 31 x 29 x 4 ins. 27 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</p> <p>A Pine 18 ins, diam. bears East 21 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.</p> <p>80.00 The corner to sections 4, 5, 8 + 9</p> <p>Land rolling.</p> <p>Soil 3rd rate.</p> <p>Timber of Juniper + Pine</p> <p>Undergrowth of same.</p> <p>J. W. Pearson Compassman</p> <p>May 25. 1883.</p>
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Township 15 Range 18 8

Gila and Salt River Meridian.

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

Chains ⁷⁰ ~~Ann~~ North, between Sections 31 and 32.

Variation $14^{\circ} N$ East.

Descend.

12.30 Foot of Hill, bis. $N. 60^{\circ} E. 60'$ and ascend
 +0.00 Set a line stone 20 x 17 x 6 ins., 21
 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.

47.30 Top of Ridge, bears $N. 27^{\circ} E. 27'$ and descend.
 80.00 Set a line stone 17 x 11 x 2 ins. 12 ins. in
 the ground for Cor. to Secs. 29, 30, 31 + 32 marked
 with / notch on S. and \ notches on E. edges and
 raised a mound of stone alongside. Pits impracticable.

Land mountainous.

Soil 3rd Rate.

Dense undergrowth of Pine & Juniper

Township

15

Range

18

46

Gila and Salt River Meridian.

Chains

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

Variation $N 3^{\circ} 30'$ East.

Ascend.

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

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

79.76 Intersect $N. \& S.$ line, 17 $N. S.$ South of cor. to sec.

25.29.32, 33 from which corner, I run

$S. 89^{\circ} 55' W.$ on a true line between sections 29 + 32

Variation $N 3^{\circ} 30'$ East

39.88 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.

79.76 The corner to sections 29.30.31 + 32

Land mountainous.

Soil 3rd Rate

Dense undergrowth of Pine & Juniper

Henry Myrick Jr.

May 26 1883

Chains

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

Variation 13° 30' East.

Descend.

40.00 Set temporary 1/4 Sec. Cor.

44.12 Scar, juniper bush

52.07 Cross Wash, 14 lks. wide, Course N. 70° W. and ascend.

84.00 Intersect W. B. of Tp. 29 lks. south of cor. to secs. previously set by me.

S. 30. 31 + 32 from which corner, I run

N. 89° 45' on a true line, between sections 30 + 31

Variation 14° East.

114.00 Set a sand stone 21 x 13 x 7 ins., N

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

face, and raised a mound of stone alongside. Pits

impracticable.

84.00 The corner to sections 29. 30. 31 + 32

Land rolling.

Soil 3rd. Rate

Dense undergrowth of Pine & Juniper

J. W. Pearson Comptroller

May 26 1883

Township 15 Range 18 8 48

Gila and Salt River Meridian.

Chains

7'0
North, between Sections 29 and 30.Variation $18^{\circ}30'$ East.

Descend.

40.00 Set a sand stone $17 \times 13 \times 9$ ins., 12 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on $\frac{3}{4}$ face, and raised a mound of stone alongside. Pits impracticable.

43.71 Cross Wash, 18 lks. wide, Course $S 33^{\circ} W$ and ascend.

80.00 Set a lime stone $13 \times 10 \times 9$ ins. 15 ins. in the ground for Cor. to Secs. 19, 20, 29 & 30 marked with 2 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land rolling.

Soil 3^{rd} Rate

Dense undergrowth of Juniper & grass.

Township

15

Range

18

8

Gila and Salt River Meridian.

Chains

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

Variation $13^{\circ}30'$ East.

Over rolling land.

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

7988 Intersect N. & S. line, 30 lks. North of cor. to secs. 20, 21, 28, 29 from which corner, I run

$N 89^{\circ}47' W$. on a true line between sections 20 & 29
Variation $13^{\circ}30'$ East

7994 Set a sand stone $19 \times 11 \times 10$ ins., 15 ins. in the ground, for $\frac{1}{2}$ Sec. Cor.; marked $\frac{1}{2}$ on N. face, dug pits $18 \times 18 \times 12$ ins., E. and W. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base alongside.

7988 The corner to sections 19, 20, 29 & 30

Land rolling.

Soil 3rd Rate

Dense undergrowth of Juniper & grass.

Kenny Mayrick Jr.
May 10, 1883

Township

13

Range

18

50

Gila and Salt River Meridian.

Chains

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

Variation

13° 30'

East.

Descend.

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

83.49 Intersect W. B. of Tp. 44 1ks North of cor. to secs. previously set by me.
19.24.25 & 30 from which corner, I run

N. 89 $\frac{1}{2}$ ° E on a true line, between sections 19 & 30

Variation

14°

East.

43.49 Set a lime stone 19 x 13 x 11 ins., N 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.

from which

A Pine 10 ins, diam. bears S 7° W. 8 lks. dist. marked $\frac{1}{4}$ S. B. T. No other trees within limits.

83.49 The corner to sections 19.24.29 & 30

Land rolling.

Soil 3rd rate

Timber of Pine

Vegetation. grass

G. W. Pearson Comptroller
May 26. 1883

Township

15

Range

18

8

Gila and Salt River Meridian.

7' 0"

North, between Sections 19 and 20.

Variation 13' 30"

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.

70.50

Top of Ridge, bears N. 80° W. S. 80° E. and descend.

80.00

Set a sand stone 24 x 24 x 6 ins. 18 ins. in the ground for Cor. to Secs. 17, 18, 19 & 20 marked with 3 notches on S. and 5 notches on E. edges and raised a mound of stone alongside. Pits impracticable.

Land mountainous

Soil 3rd rate

Timber of Juniper

Vegetation. same & grass.

Township 15 Range 18

Gila and Salt River Meridian.

Chains

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

Variation $13^{\circ}30'$ East.

Descend.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.80.11 Intersect N. & S. line, 10 *1/2* mls. North of cor. to secs.

16, 17, 20 & 19 from which corner, I run

 $N. 89^{\circ}30' W.$ on a true line between sections 17 & 20Variation $13^{\circ}30'$ East40.00 Set a sand stone $25 \times 10 \times 4$ ins., 18ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.

face, and raised a mound of stone alongside. Pits

impracticable.

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

Land rolling.

Soil 3^{rd} rate

Vegetation grass.

Henry Meyrick Jr.
May 20. 1883.

Township

15

Range

18

E

Gila and Salt River Meridian.

Chains

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

Variation

13° 30'

East.

Over rolling land.

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

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.83.40 Intersect W. B. of Tp. 64 lks. North of cor. to secs.
previously set by me.
13.18.19 + 24 from which corner, I run

N. 89° 34' On a true line, between sections 18 + 19

Variation

14°

East.

43.40 Set a sand stone 16 x 15 x 6 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., S. 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.A Juniper 10 ins. diam. bears S. 5° E, 28 lks. dist.
marked $\frac{1}{4}$ S. B. T. No other trees within limits.

83.40 The corner to sections 17.18.19 + 20

Land rolling.

Soil 3rd rate.

Timber of Juniper

Undergrowth of same + grass.

G. W. Pearson Compassman

May 26 1883

Township

N

Range

18

54

Gila and Salt River Meridian.

Chains

7.0
North, between Sections 17 and 18.

Variation

N 30'

East.

Descend.

40.00

Set a sand stone $25 \times 16 \times 4$ ins., 18 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

75.95

Cross Wash, 10 lks. wide, Course $N 10^{\circ} W$ and ascend.

80.00

Set a lime stone $20 \times 20 \times 6$ ins. N 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.

Land rolling.

Soil 3rd. rate.

Undergrowth of Juniper & grass.

Township

N

Range

18

E

Gila and Salt River Meridian.

Chains

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

Variation $N^{\circ}30'$

East.

*Ascend.*15.52 Top of Spur, bears $N. \vee S.$ and descend.40.00 Set temporary $\frac{1}{2}$ Sec. Cor.47.01 Cross Wath, 10 lks. wide, Course *North* and ascend.

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

8-916 & 17 from which corner, I run

 $S 89^{\circ} 49' W.$ on a true line between sections 8 & 17Variation $N^{\circ}30'$ East

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

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

Land mountainous.

Soil *3rd* RateDense undergrowth of *Juniper**Henry H. H. Jr.*

May 20. 1883

Township 15 Range 18

Gila and Salt River Meridian.

Chains

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

Variation $13^{\circ}30'$ East.

Descend.

2.03 Cross Wash, 10 lks. wide, Course $N10^{\circ}W$ and ascend.

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

$\sqrt{954}$ Descend.

83.15 Intersect $W. B.$ of Tp. 43 lks. North of cor. to secs. 7, 12, 13 & 18 ^{previously set by me.} from which corner, I run

$N. 89^{\circ}45'$ on a true line, between sections 7 & 18

Variation 14° East.

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

83.15 The corner to sections 7, 5, 17 & 18

Land mountainous.

Soil *good*. Rate

Dense undergrowth of Juniper

J. W. Pearson Comptroller

May 26. 1883.

Township

10

Range

18

C

Gila and Salt River Meridian.

Chains

70.
North, between Sections 7 and 8.Variation $N 30^{\circ} 30'$ East.*Descend.*

40.00

Set a sand stone $20 \times 18 \times 4$ ins., 11 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W. face, and raised a mound of stone alongside. Pits impracticable.

20.00

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, N, W, S, 5, on N, E, R, 18, 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 $18 \times 18 \times 12$ ins, in each Sec., $5\frac{1}{2}$ ft, dist., and raised a mound of earth 2 ft, high, $4\frac{1}{2}$ ft, base around post.

*Land rolling.*Soil $\frac{1}{2}$ set rate.

Timber of Juniper

Undergrowth of same & sagebrush.

Township 15 Range 18

Gila and Salt River Meridian.

Chains

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

Variation $13^{\circ}30'$ East.

Ascend.

- 20.00 Top of Spur, bears $N. \ 4^{\circ} \ S.$ and descend.
- 40.00 Set temporary $\frac{1}{2}$ Sec. Cor.
- 59.09 Cross Wash, 10 lks. wide, Course *North* and ascend.
- 80.19 Intersect N. & S. line, 27 lks. *South* of cor. to secs.
H. 5. 8 + 9 from which corner, I run
 $S. 89^{\circ} 45' W.$ on a true line between sections 5 + 8
Variation $13^{\circ}30'$ East
- 40.10 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 Pine 10 ins, diam. bears $S. 40^{\circ} W.$ 46 lks. dist.
marked $\frac{1}{2}$ S. B. T. No other trees within limits.
- 80.19 The corner to sections 5. 6. 7 + 8

Land rolling.

Soil 3^{rd} rate

Dense undergrowth of Juniper + sagebrush
Timber of Juniper

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

Benny Hayrick Jr. May 20. 1883.

Township

15

N. Range

18

E

Gila and Salt River Meridian.

Chains

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

Variation $13^{\circ}30'$

East.

Descend.

20.08 Cross Wash, 10 lks. wide, Course N. W.

40.00 Set temporary $\frac{1}{4}$ Sec. Cor.82.73 Intersect W. B. of Tp. 31 lks. North of cor. to secs.
1.6, 7 & 2 from which corner, I run
previously set by me.N. 89 $^{\circ}$ 57' E on a true line, between sections 6 & 7Variation 13° .

East.

42.73 Set a sand stone $30 \times 20 \times 4$ ins., 24 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.

82.73 The corner to sections 5.6, 7 & 8

Land rolling.

Soil 3rd rate

Dense undergrowth of juniper & sagebrush

Township

15

Range

18

60

Gila and Salt River Meridian.

Chains

⁷⁸⁰
North, on a random line between Sections 5 and 6.

Variation 13°30' East.

Over rolling land.

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

79.57 Intersect N.B. of Tp. 40 1ks. West of cor. to secs. previously set by me.

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

S. 24 W. on a true line, between sections 5 + 10

Variation 14° East.

79.57 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.

79.57 The corner to sections S. 6. 7 + 8

Land rolling.

Soil 3rd Rate

Dense undergrowth of Juniper + sagebrush.

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

G. W. Pearson Compassman

May 26 1883

GENERAL DESCRIPTION.

The land in this Township is mostly rolling.

The soil is generally 3rd. rate.

There is Timber of Pine, Cedar and Juniper and undergrowth of the same and bunchgrass and sagebrush

A Cabin is situated in the S. E. 1/4 of Sec. 35.

For Final Oaths see
Book No. 19.

U. S. Surveyor General's Office,

Tucson, Arizona, *Feb. 5, 1884*

The foregoing Field Notes of the Survey of the

Subdivision *Lines of*
Township *15 North*
Range *18 East*

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

Henry Meyrick Jr.

Deputy Surveyor, under his contract of the

28th

day of

July

, 188*7*, having been

critically examined and the necessary corrections and explanations made, the said Field Notes and the surveys they describe

are hereby approved

Robert Johnson
 Surveyor General.