

Henry A. Coe, Deputy Surveyor.
 T. *16 North*, R. *25 East*
 Gila and Salt River Meridian.

No-251
FIELD NOTES

OF

THE SUBDIVISION LINES OF

Township *16 N.*, Range *25 E.*
 Gila and Salt River Meridian.

BY

Henry A. Coe, Deputy Surveyor.

Under his Contract of *July 20, 1882,*

Survey Commenced *Nov. 12th, 1882,*

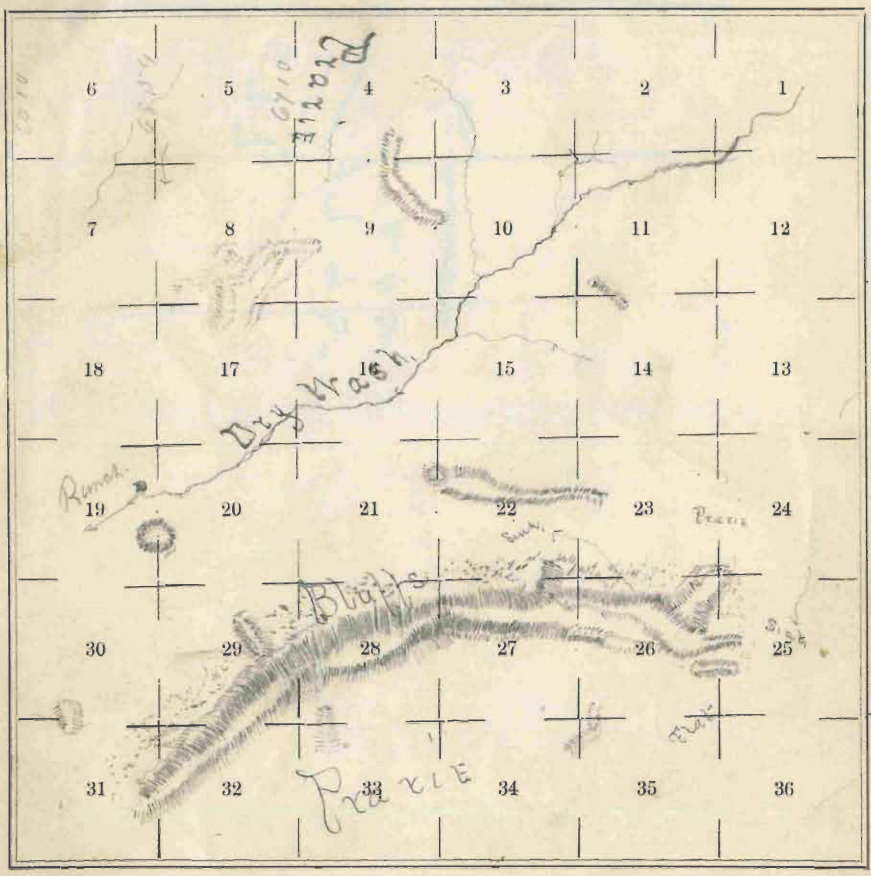
Survey Completed *Nov. 3, 1882,*

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

Township 16 N

Range 25 East M.

BOOK 251



1A

BOOK 251

Township *16 North*, Range *25 East*

Gila and Salt River Meridian.

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

D.S.

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Township

Range

Meridian.

For preliminary notes
see Book "A" -
4th Standard Parallel, N.

No-25-1

Survey commenced Nov 1st 1882

Survey made with Burt's Patent
Improved Compass, nearly new
and in first rate order.
Made by John Roach of San
Francisco, Cal. in 1879.

10 Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

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

~~Which is a Sand stone 16 x 15 x 6 ins. 11 ins. in the ground for Cor. to Secs. 1-2-35-36 marked with notch on S. and notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist., and raised a mound of earth 2 ft. high 4 1/2 ft. base. alongside~~

Iron,

North between sections 35-36.

Variation 13°42' East.

Ascend.

40.00

Set a Sand stone 13 x 10 x 8 ins., 8 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N. face, dug pits, 18 x 18 x 12 ins., N and S. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base. alongside

80.00

Set a Sand stone 15 x 11 x 7 ins. 10 ins. in the ground for Cor. to Secs. 25-26-35-36 marked with notch on S. and notch on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist., and raised a mound of earth 2 ft. high 4 1/2 ft. base. alongside

Land rolling.

Soil 3rd rate

Vegetation Bunchgrass.

Township 16 N. Range 25 E.

Gila and Salt River Meridian.

Chains

N. 88° 53'

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

Variation

13° 45'

East.

Descend. Over rolling land.

40.00

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

79.91

Intersect E. B. of Tp. 11 1/2 South of cor. to secs.25-30-31-36 recently established by me

Which is a Sand stone 12 x 10 x 9 ins. 8 ins. in
 the ground for Cor. to Secs. 25-30-31-36 marked
 with / notch on S. and 5 notches on E. edges, dug pits
18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist., and ~~raised a~~
 mound of earth 2 ft. high 4 1/2 ft. base. alongside

From which corner I run.

S. 88° 48' N. on a true line between sections 25-36Va. 14° 08' East.

39.96

Set a Sand stone 13 x 10 x 8 ins., 9
 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 N. of stone
5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high,
3 1/2 ft. base. alongside

79.91

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

Land rolling.

Soil

3rd rate

Vegetation,

Bunchgrass.

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

North, between Sections 25 and 26.

Variation

13° 45'

East.

Over rolling land.

28.00 Center Range of Bluffs, bears E. & W.

40.00 Set a Sand stone 13 x 11 x 9 ins., 9
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., 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

43.00 Leave Bluffs & enter rolling land.

67.00 Center Range of Bluffs, bears N. E. & S. W.

80.00 Set a Sand stone 14 x 4 x 4 ins. 9 ins. in
the ground for Cor. to Secs. 23-24-25-26 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. and Broken.

Soil 3rd rate

Vegetation, Bunch grass,

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

7.8853'

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

Variation

13°45'

East.

Over broken land, *through range of Shuffs.*

6.00 *Leave same and enter rolling land,*

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

52.18 Cross Wash, 40 lks. wide, Course S. 10° W.

80.16 Intersect E. B. of Tp. 20 lks. South of cor. to secs.

19-24-25-30 *recently established by me*

Which is a *Sand* stone 2x10x10 ins. 8 ins. in
 the ground for Cor. to Secs. 19-24-25-30 marked
 with 2 notches on S. and 4 notches on E. edges, dug pits
 18x18x12 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 corner I run.

S. 88°44' W. on a true line between sections 24-25.

Va. 14°08' East

40.08

Set a *Sand* stone 13x10x6 ins., 9
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, dug pits, 18x18x12 ins., E. and W. of stone
 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft. high,
 3 $\frac{1}{2}$ ft. base. alongside

80.16

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

Land rolling. *and* Broken.

Soil *3rd* rate

Vegetation, *"* Bunchgrass.

Township

16 N.,

BOOK 251

Range

25 E.

Gila and Salt River

Meridian.

Chains

North, between Sections 23 and 24.

Variation

13° 45'

East.

Ascend. Over rolling land.

3.00

Top of Bluff bears

E. and W.

and descend.

6.00

Over rolling land.

40.00

Set a

Sara

stone 18 x 8 x 6 ins., 12

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

Sara

stone 16 x 12 x 10 ins. 11 ins. in

the ground for Cor. to Secs. 13-14-23-24 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 amound of earth 2 ft. high 4 $\frac{1}{2}$ ft. base. alongside

Land rolling. and Broken.

Soil

3rd rate

Vegetation, Bunchgrass.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

N. 88° 53' E,

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

Variation

13° 45'

East.

Over rolling land. Descend.

40.00 Set temporary $\frac{1}{4}$ sec. cor.50.32 Intersect C. B. of Tp. 14 lks. *North* of cor. to secs.13-18-19-24 *recently established by me -*

Which is a *Sana* stone 12 x 10 x 7 ins. 8 ins. in
 the ground for Cor. to Secs. 13-18-19-24 marked
 with 3 notches on S. and 3 notches on E. edges, dug pits
 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a
 mound of earth 2 ft. high 4½ ft. base. alongside

From which corner I run.

S. 88° 54' on a true line between sections 13-24,

Va. 14° 08' East.

40.16 Set a *Sana* stone 15 x 7 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
 5½ ft. dist., and raised a mound of earth 1½ ft. high,
 3½ ft. base. alongside

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

Land rolling.

Soil

3rd

rate

Vegetation,

Punchgrass.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

North, between Sections 13 and 14.

Variation

13° 45'

East.

Over rolling land.

140.00

Set a Sand stone $14 \times 10 \times 10$ ins., 9 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, $18 \times 18 \times 12$ ins., 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 Lava stone $18 \times 8 \times 8$ ins. 12 ins. in the ground for Cor. to Secs. 11-12-13-14 marked with 4 notches on S. and 1 notch on E. edges, dug pits $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside

Land rolling.

Soil 3^{rd} rate

Vegetation, Bunchgrass.

Township

16 N.

Range

25 E.

Gila and Salt River Meridian.

Chains

N. 88° 53' E.

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

Variation

13° 45'

East.

Over rolling land.

40.00

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

79.98

Intersect C. B. of Tp. 28 *1/4* m. *North* of cor. to secs.

7-12-13-18

recently established by me

Which is a *Sand* stone $12 \times 10 \times 6$ ins. 8 ins. in
 the ground for Cor. to Secs. 7-12-13-18 marked
 with 4 notches on S. and 2 notches on E. edges, dug pits
 $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a
 mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside

From which corner I run.

S. 89° 05' W. on a true line between sections 12-13,

Va. 14° 08' East.

39.99

Set a *Sand* stone $18 \times 10 \times 6$ ins. 12
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, dug pits, $18 \times 18 \times 12$ ins., 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

79.98

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

Land rolling.

Soil

3rd a

rate

Vegetation, *Bunchgrass*.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

North, between Sections 11 and 12.

Variation

13° 45'

East.

Over rolling land.

40.00

Set a Sara stone 16 x 10 x 8 ins., 11 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

73.00

Cross Wash, 15 ftks. wide, Course West,

80.00

Set a Sara stone 18 x 12 x 6 ins. 12 ins. in the ground for Cor. to Secs. 1-2-11-12 marked with 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 3rd rate

Vegetation, Bunchgrass.

Township 16 N., Range 25 E.,
Gila and Salt River Meridian.

Chains

N. 88° 53'

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

Variation

13° 45'

East.

Over rolling land.

9.90 Cross Wash, 200 lks. wide, Course S. W.

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

S. 0. 11 Intersect C. B. of Tp. 7 lks. North of cor. to secs.

1-6-7-12 recently established by me

Which is a ~~Sava~~ stone ~~14 x 12 x 6~~ ins. 9 ins. in
the ground for Cor. to Secs. 1-6-7-12 marked
with notch on S. and 1 notch on N. 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 corner I run.

S. 88° 56' on a true line between sections 1-12,

Va. 14° 08' East.

40.06 Set a ~~Sava~~ stone 16 x 10 x 5 ins., 11
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

S. 0. 11 The corner to sections 1-2-11-12,

Land rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

Chains

North, on a ^{true.} ~~run~~ line between Sections 1 and 2.Variation $13^{\circ}45'$ East.

Over rolling land.

40.00

Set a Sand stone $17 \times 6 \times 6$ ins., 11 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, $18 \times 18 \times 12$ ins., 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

61.80

Intersect the 4th Standard North at a point 7.50 chs. East of the Standard Cor. to on Secs. N.B. and Sec. 35 T. 17 N. R. 25 E., ^{recently established by me} ~~which is a Sand stone $16 \times 12 \times 4$ ins., 11 ins. in the ground for Standard $\frac{1}{4}$ Sec. Cor., marked S. C. $\frac{1}{4}$ 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~~ and

at the point of intersection,

Set a Sand stone $12 \times 12 \times 5$ ins. 8 ins. in the ground for Closing Cor. to Secs. 1 and 2 marked C. C. with / notch on E. and 5 notches on W. edges, dug pits $18 \times 18 \times 12$ ins. S. E., and W. of stone, $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high, $4\frac{1}{2}$ ft. base. alongside

Land rolling.

Soil 3rd rate

Vegetation Pinchona Venus et Co's Nov 1882

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

Nov 1 - 1882

Township

16 N,

Range

25 E,

Gila and Salt River

Meridian.

Chains

From the corner to sections, ~~2-3-34-35 on N.B.~~
~~March 23 a Sand stone 24 x 8 x 4 ins. 18 ins. in~~
 the ground for Cor. to Secs. 2-3-34-35 marked
 with 4 notches on S and 2 notches on E. edges, dug pits
 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a
 mound of earth 2 ft. high 4½ ft. base. alongside

North between sections

34-35.

Variation 13° 42' East.

Ascend. Over rolling land.

40.00

Set a Sand stone 16 x 12 x 8 ins. 11
 ins. in the ground, for ¼ Sec. Cor., marked ¼ on N.
 face, dug pits, 18 x 18 x 12 ins., N. and S. of stone
 5½ ft. dist., and raised a mound of earth 1½ ft. high,
 3½ ft. base. alongside

65.00

Foot of Bluff, bears N.E. & S.W.

70.00

Top of same, bears same & descend.

80.00

Set a Sand stone 16 x 15 x 4 ins. 11 ins. in
 the ground for Cor. to Secs. 26-27-34-35 marked
 with 1 notch on S. and 2 notches on E. edges, dug pits
 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a
 mound of earth 2 ft. high 4½ ft. base. alongside
 Land rolling.

Soil

3rd rate

Vegetation

Punchgrass,

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

7,88°53'

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

Variation

13°45'

East.

Over rolling land.

44.50 Descend. at *rapidity*.40.00 Set temporary $\frac{1}{2}$ sec. cor.

54.00 Enter Flat bears N. & S.

79.88 Intersect N. & S. line, 9 *lks.* North of cor. to secs.
25-26-35-36 from which corner, I run

388°54' W. on a true line between sections 26-35

Variation 13°45' East.

39.44 Set a *Sand* stone 16 x 15 x 8 ins., 11
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 on

Top of Hill bears N. & S.

79.88 The corner to sections 26-27-34-35.

Land rolling. *and* Broken.Soil *3rd* rateVegetation, *Bunchgrass.*

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

North, between Sections 26 and 27.

Variation

13° 45'

East.

Over rolling land.

40.00

Set a *Sava* stone $17 \times 10 \times 6$ ins., 11 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on *N.* face, dug pits, $18 \times 18 \times 12$ ins., *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

45.00

Top of *Bluff*, bears *E. & W.* and descend. over broken land.

60.00

Top of *Spur*, bears *E. & W.*

80.00

Set a *Sava* stone $14 \times 10 \times 6$ ins. 7 ins. in the ground for Cor. to Secs. 22-23-26-27 marked with 2 notches on *S.* and 2 notches on *E.* edges, dug pits $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside

Land Broken.

Soil $\frac{3}{4}$ rateVegetation, *Bunchgrass*,

15 Township 16 N., Range 25 E.,
Gila and Salt River Meridian.

Chains 79.88° 53' East, on a random line between Sections 23 and 26.
Variation 13° 45' East.
Descend. Over broken land.
27.00 Cross Gulch, 20 lks. wide, Course N.W. and ascend.
40.00 Set temporary 1/4 sec. cor. on Top of Spur, bears N.W. & S.E. and descend.
54.00 Cross Gulch, 20 lks. wide, Course N. 40° E. and ascend.
67.00 Top of Spur, bears N. & S. and descend.
79.63 Intersect N. & S. line, 17 lks. South of cor. to secs. 23-24-25-26 from which corner, I run S. 88° 46' W. on a true line between sections 23-26.

Variation 13° 45' East.

39.82 Set a *Sama* stone 12 x 10 x 6 ins., 8 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base. alongside

79.63 The corner to sections 22-23-26-27.
Land mountainous.
Soil 3rd rate
Vegetation, *Bunchgrass*.

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

North, between Sections 22 and 23.

Variation

13° 45'

East.

Descend.

30.00 Cross Gulch, 20 lks. wide, Course N.E. and ascend.

40.00 Set a Granite stone 12 x 8 x 6 ins., 8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, 18 x 18 x 12 ins., 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

45.00 Top of Bluff, across E. & W., and descend.

80.00 Set a Slate stone 17 x 10 x 8 ins. 11 ins. in the ground for Cor. to Secs. 14-15-22-23 marked 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. alongside

Land Broken.

Soil 3rd rate

Vegetation, Bunchgrass.

Chains

7788°53'

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

Variation $13^{\circ}45'$ East.

Over rolling land.

40.00 Set temporary $\frac{1}{2}$ sec. cor.79.70 Intersect N. & S. line, 25 *lks.* South of cor. to secs.

13-14-23-24 from which corner, I run

S, $88^{\circ}42'$ W. on a true line between sections 14-23,Variation $13^{\circ}45'$ East.

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

79.75 The corner to sections 14-15-22-23,

Land rolling.

Soil *3rd* rateVegetation, *Bunchgrass.*

Township

16 N.

Range

25 E.

Gila and Salt River Meridian.

Chains

North, between Sections 14 and 15.

Variation

13° 45'

East.

Over rolling land.

140.00

Set a *Sand* stone $14 \times 10 \times 6$ ins., 9 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, $18 \times 18 \times 12$ ins., N and S. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. alongside

46.10

Cross Wash, 50 fks. wide, Course N. 80° W.

80.00

Set a *Sand* stone $6 \times 5 \times 4$ ins. 11 ins. in the ground for Cor. to Secs. 10-11-14-15 marked with 4 notches on S. and 2 notches on E. edges, dug pits $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside

*Land rolling.*Soil *3rd* rateVegetation, *Bunchgrass.*

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

19 Township 16 N., Range 25 E.,
Gila and Salt River Meridian.

Chains N. 88° 53'
East, on a random line between Sections 11 and 14.
Variation 13° 45' East.

Ascend.

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

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

80.19 Intersect N. & S. line, 17 *ks.* North of cor. to secs.

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

S. 89° W. on a true line between sections 11-14.
Variation 13° 45' East.

40.10 Set a Sana stone 17 x 10 x 6 ins., 11
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
5½ ft. dist., and raised a mound of earth 1½ ft. high,
3½ ft. base. alongside

80.19 The corner to sections 10-11-14-15.

Land rolling. and. Broken.

Soil 3rd rate

Vegetation, Bunchgrass.

Township

16 N., Range 25 E.,

Gila and Salt River Meridian.

Chains

North, between Sections 10 and 11.

Variation

13° 45'

East.

Over rolling land.

40.00

Set a *Sara* stone 17 x 9 x 9 ins., 11 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., N and S of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. alongside

57.75

Cross Wash, 225 lks. wide, Course S. 30° W.

78.00

Cross Wash, 100 lks. wide, Course S. 70° W. There

79.00

is a *land witness* *stone* 12 x 2 x 6 ins. S ins. in the ground for Cor. to Secs. 2-3-10-11 marked N.C.

80.00

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

Right bank of Wash, Course S. E. This N.C. is 100 lks. South of point for this corner, Land rolling. and Broken.

Soil 3rd rate

Vegetation, Bunchgrass.

Township

16 N,

Range

25 E,

Gila and Salt River

Meridian.

Chains

N. 88° 53'

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

Variation

13° 45'

East.

From N.C. Jaffer East, 4.00 chs., thence North
1.00 ch to line, thence on line.

15.50 Cross Wash, 75 fks. wide, Course South,

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

80.00 Intersect N. & S. line, 16 fks. South of cor. to secs.

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

S. 88° 46' W. on a true line between sections 2-11.

Variation 13° 45' East.

40.00 Set a Lava stone 7 x 10 x 6 ins., 11
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, dug pits, 18 x 18 x 12 ins., E. and W. of stone
5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft. high,
3 $\frac{1}{2}$ ft. base. alongside

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

Land rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

Township 16 N. Range 25 E.

Gila and Salt River Meridian.

Chains *Jimm True cor, true.*
North, on a ~~wooden~~ line between Sections 2 and 3.
Variation 13° 45' East.

Descend.

1.00 Cross Wash, 120 lks. wide, Course S. 6° and ascend.
40.00 Set a Sand stone 14x12x10 ins., 9
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., 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

63.41 Intersect the 4th Standard North at a
point 7.71 chs. East of the Standard ^{1/4 Sec} Cor. to on
Sees. S. 33. and of Sec 34. 17 N. R. 25 E. recently
established by me
Which is a

~~... post 3 ft. long, 3 ins. diam. ^{with marked stone} 2 ins. in the ground,
for Standard $\frac{1}{4}$ Sec. Cor., marked S. C. $\frac{1}{4}$ 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. and at which pt.~~

Set a Sand stone 15 x 10 x 6 ins. 10 ins. in
the ground for Closing Cor. to Sees. 2 and 3
marked C. C. with 2 notches on E. and 4 notches on
W. edges, dug pits 18 x 18 x 12 ins. S. E., and W. of
stone, 5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft.
high, 4 $\frac{1}{2}$ ft. base. alongside
Land rolling.

M.M. Hadlan, Compassman 1882. Soil B^{2d} rate
Vegetation, Pumchgrass.

Township

16 N,

Range

23 E,

Gila and Salt River

Meridian.

Chains

From the corner to sections, ~~3-4-33-34 on S.B.~~
~~recently established by me~~
 Which is a ~~Sana~~ stone ~~20 x 8 x 4 ins. 19 ins.~~ in
 the ground for Cor. to Secs. ~~34-33-3-4~~ marked
 with 3 notches on S. and 3 notches on E. edges, dug pits
 18 x 18 x 12 ins. in each Sec., 5½ ft. dist., and raised a
 mound of earth 2 ft. high 4½ ft. base. alongside ~~same~~

North between sections 33-34,

Variation 13°42' East.

Over rolling land.

40.00

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

80.00

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

Land rolling.

Soil 3rd rate

Vegetation, Panchgrass.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

N. 88° 55'

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

Variation

13° 45'

East.

Over rolling land.

40.00

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

P.O. 31

Intersect N. & S. line, 40 *fts.* South of cor. to secs.

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

S. 88° 36' W. on a true line between sections 27-34.

Variation 13° 45' East.

40.16

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

P.O. 31

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

Land rolling.

Soil

3rd

rate

Vegetation, *Bunchgrass.*

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

North, between Sections 27 and 28.

Variation $13^{\circ}45'$ East.

Ascend.

37.00 Top of Bluff, bears N. $70^{\circ}E.$ & S. $70^{\circ}W.$ and descend.

40.00 Set a Sand stone $14 \times 10 \times 6$ ins., 9 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

75.00 Enter Valley, bears, E. & W.

80.00 Set a Sand stone $16 \times 10 \times 6$ ins. // ins. in the ground for Cor. to Secs. 21-22-27-28 marked with 2 notches on S. and 3 notches on E. edges, dug pits $18 \times 18 \times 12$ ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside

Land Broken. and level.

Soil 3rd rate

Vegetation, Bunchgrass.

Township

16 N., Range 25 E.,

Gila and Salt River Meridian.

Chains

788°53'

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

Variation 13°45' East.

Over rolling land.

35.00 Over level land

37.00 Cross Road, bears N. & S.,

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

63.00 Ascend.

70.00 Top of Bluff, bears N.E. & S.W. and descend.

80.10 Intersect N. & S. line, 19 lks. North of cor. to sec.

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

S. 89° 01' W. on a true-line between sections 22-27,

Variation 13°45' East.

140.05 Set a Lime stone 16 x 8 x 8 ins., 11 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. alongside

80.10 The corner to sections 21-22-27-28.

Land level. and Broken.

Soil 3rd rate

Vegetation, Punchgrass.

Chains

North, between Sections 21 and 22.

Variation

13° 45'

East.

10.00 Leave Valley, bears E. and N. and ascend.

40.00 Set a Lava stone 17 x 15 x 4 ins., 11 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., 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

60.00 Top of Hill bears E. & N. and descend.

80.00 Set a Lava stone 12 x 12 x 5 ins. 8 ins. in the ground for Cor. to Secs. 15-16-21-22 marked with 3 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside

Land hilly

Soil 3rd rate

Vegetation, Bunchgrass.

Township

16 N., Range 25 E.

Gila and Salt River

Meridian.

Chains $2188^{\circ}53'$
 East, on a random line between Sections 15 and 22.

Variation $13^{\circ}45'$ East.

Over rolling land.

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

79.96 Intersect N. & S. line, 7 *cks.* South of cor. to secs.

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

S. $88^{\circ}50'$ W. on a true line between sections 15-22,

Variation $13^{\circ}45'$ East.

39.98 Set a *lime* stone $16 \times 11 \times 10$ ins., 11
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
 face, dug pits, $18 \times 18 \times 12$ ins., E. and W. of stone
 $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high,
 $3\frac{1}{2}$ ft. base. alongside

79.96 The corner to sections 15-16-21-22.

Land rolling.

Soil *3rd* rate

Vegetation *Bunchgrass.*

Vegetation *Bunchgrass.*

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

North, between Sections 15 and 16.

Variation

13° 45'

East.

Over rolling land.

40.00

Set a

Sand

stone 12x 12x 6 ins.,

8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, 18 x 18 x 12 ins., 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

50.00

Cross Wash, 120 yds. wide, Course S.W. and ascend.

80.00

Set a

Sand

stone 15x 12x 9 ins. 10 ins. in

the ground for Cor. to Secs. 9-10-15-16 marked with 4 notches on S. and 3 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside

Land rolling.

Soil

3rd rate

Vegetation, Ranchgrass.

Township 16 N., Range 25 E.

Gila and Salt River Meridian.

Chains 78° 58' East, on a random line between Sections 10 and 15.Variation 13° 45' East.

Over level land

17.76 Cross Wash, 170 lks. wide, Course S.W.40.00 Set temporary $\frac{1}{2}$ sec. cor.79.63 Intersect N. & S. line, 12 lks. North of cor. to secs.10-11-14-15 from which corner, I runS. 88° 58' W. on a true line between sections 10-15,Variation 13° 45' East.

39.82 Set a Sand stone 15 x 11 x 8 ins., 10
 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ on N.
 face, dug pits, 18 x 18 x 12 ins., E. and W. of stone
5½ ft. dist., and raised a mound of earth 1½ ft. high,
3½ ft. base. alongside

79.63 The corner to sections 9-10-15-16,

Land rolling.

Soil 3rd rateVegetation, Bunchgrass.

Township

16 N.

Range

20 E.

Gila and Salt River

Meridian.

Chains

North, between Sections 9 and 10.

Variation

13° 45'

East.

Over level land

15.00 Leave Flat bears E. & W., and ascend.

40.00 Set a *Sana* 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, 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

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

80.00 Set a *Sana* stone 14 x 10 x 7 ins. 9 ins. in the ground for Cor. to Secs. 3-4-9-10 marked with *Notch* on S. and *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 Broken.

Soil 3rd rateVegetation, *Bunchgrass*.

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

N. 88° 53'

1

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

Variation

13° 45'

East.

Over rolling land.

22.00 Cross Wash, 16 fks. wide, Course S. 10° W.

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

79.88 Intersect N. & S. line, 24 fks. South of cor. to secs.

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

S. 88° 43' W. on a true line between sections 3-10.

Variation 13° 45' East.

39.44 Set a Sand stone 15 x 10 x 4 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

79.88 The corner to sections 3-4-9-10.

Land rolling.

Soil

3rd rate

Vegetation, Bunchgrass.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

North, on a ~~random~~ ^{true.} line between Sections 3 and 4.

Variation 13' 45" East.

Over rolling land.

40.00 Set a *Sara* stone 20 x 16 x 6 ins., 15 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, 18 x 18 x 12 ins., N. and S. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. alongside

46.75 Cross Wash, 20 yds. wide, Course S.E.
65.43 Intersect the 4th Standard Parallel at a point 7.92 chs. East of the Standard Cor. to Secs. S.B. and of Sec. 33rd 17 N. R. 25 E. ^{at a point 74 Sec. recently established by me} ~~at which pt~~
Which is a ~~st~~

~~Sara stone 24 x 12 x 10 ins., 18 ins. in the ground for Standard $\frac{1}{4}$ Sec. Cor., marked S. C. $\frac{1}{4}$ 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~~ ~~AND~~

9 Set a *Sara* stone 14 x 10 x 2 ins. 9 ins. in the ground for Closing Cor. to Secs. 3 and 4 marked C. C. with 3 notches on E. and 3 notches on W. edges, dug pits 18 x 18 x 12 ins. S. E. and W.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

From the corner to sections 4-5-32-33 on S.P.
~~of 36 acres established by me~~
 Which is a Sand stone $18 \times 9 \times 4$ ins., 12 ins. in
 the ground for Cor. to Secs. 4-5-32-33 marked
 with 2 notches 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. alongside

North between sections 32 - 33.

Variation $13^{\circ}42'$ East.

Ascend.

40.00

Set a Sand stone $18 \times 14 \times 5$ ins., 12
 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on W.
 face, dug pits, $18 \times 18 \times 12$ ins., N and S. of stone
 $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high,
 $3\frac{1}{2}$ ft. base. alongside

80.00

Set a Sand stone $14 \times 12 \times 7$ ins., 9 ins. in
 the ground for Cor. to Secs. 28-29-32-33 marked
 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. alongside

Land rolling.

Soil $2\frac{3}{4}$ to $3\frac{3}{4}$ rate

Vegetation, Bunchgrass.

Township

16 N.,

Range

25 E.

Gila and Salt River

Meridian.

Chains 21.88° 53' East, on a random line between Sections 28 and 33.
 Variation 13° 45' East.

Ascend.

17.00 Top of Spur, bears N. or S. and descend.

39.00 Cross low Sag and ascend.

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

79.85 Intersect N. & S. line, 14 lks North of cor. to secs.
 27-28-33-34 from which corner, I run

S. 88° 54' W. on a true line between sections 28-33.
 Variation 13° 45' East.

39.93 Set a Sand stone 15x12x6 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

79.85 The corner to sections 27-28-32-33.

Land mountainous. And rolling.

Soil 3rd rate

Vegetation, Pinchgrass.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

North, between Sections 28 and 29.

Variation

13° 45'

East.

Ascend.

- 13.00 Top of Ridge, bears E. and N. and descend.
- 40.00 Set a Sand stone 18 x 15 x 4 ins., 12 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., 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 Enter Flat bears E. and N.
- 80.00 Set a Sand stone 18 x 7 x 7 ins. 12 ins. in the ground for Cor. to Secs. 20-21-28-29 marked with 2 notches on S. and 4 notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside
- Land mountainous. and, level.
- Soil 3rd rate
- Vegetation, Bunchgrass.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

N. 88° 53'

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

Variation

13° 45'

East.

Over level land

40.00

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

79.79

Intersect N. & S. line, 12 wks. South of cor. to secs.

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

S. 88° 48' W. on a true line between sections 21-28,

Variation 13° 45' East.

39.90

Set a Sand stone 18 x 16 x 4 ins., 12

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 4 $\frac{1}{2}$ ft. high,3 $\frac{1}{2}$ ft. base. alongside

79.79

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

Land level.

Soil

1 $\frac{25}{100}$

rate

Vegetation

Punchgrass.

Township

16 N. Range 25 E.

Gila and Salt River Meridian.

Chains

North, between Sections 20 and 21.

Variation

13°45'

East.

Over rolling land.

40.00

Set a *Sana* stone $14 \times 13 \times 4$ ins., 9 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, $18 \times 18 \times 12$ ins., 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 *Sana* stone $16 \times 12 \times 5$ ins. 11 ins. in the ground for Cor. to Secs. 16-17-20-21 marked with 3 notches on S. and 4 notches on E. edges, dug pits $18 \times 18 \times 12$ 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 3rd rate

Vegetation, Bunchgrass.

Township

16 N.,

BOOK 251

Range

25 E.,

Gila and Salt River

Meridian.

Chains

N. 88° 53'

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

Variation

13° 45'

East.

Over rolling land.

40.00 Set temporary $\frac{1}{4}$ sec. cor.P.O. 18 Intersect N. & S. line, 41 *ks.* *North* of cor. to secs.

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

S 89° 11' W. on a true line between sections 16-21,

Variation 13° 45' East.

40.09 Set a *Sand* stone 16 x 14 x 4 ins., 11
 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

P.O. 18 The corner to sections 16-17-20-21,

Land rolling.

Soil *3rd* rateVegetation, *Bunchgrass.*

Township

16 N, Range 25 E,

Gila and Salt River Meridian.

Chains

North, between Sections 16 and 17.

Variation $13^{\circ}45'$ East.

Over rolling land.

28.00 Cross Creek, 8 lks. wide, Course S. 30° W.

40.00 Set a Sand stone $20 \times 10 \times 8$ ins., 15
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 and ascend.

80.00

Set a Sand stone $15 \times 10 \times 6$ ins. 10 ins. in
the ground for Cor. to Secs. 8-9-16-17 marked
with 4 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. alongside

Land rolling.

Soil 3^{rd} rate

Vegetation, Bunchgrass.

Township

16 N.,

BOOK 251

Range

25 E.,

Gila and Salt River

Meridian.

Chains

N. 88° 53'

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

Variation

13° 45'

East.

Descend.

40.00

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

S. 0. 49

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

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

S. 88° 48' W. on a true line between sections 9-16,

Variation 13° 45' East.

40.25

Set a

Tuna

stone 12x12x8 ins., 8

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

face, dug pits, 18 x 18 x 12 ins. E. and W. of stone

5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft. high,3 $\frac{1}{2}$ ft. base. alongside

S. 0. 49

The corner to sections 9-16-17,

Land roiting.

Soil

3rd

rate

Vegetation, Bunchgrass.

Township

16 N.

Range

25 E.

Gila and Salt River Meridian.

Chains

North, between Sections 8 and 9.

Variation

13° 45'

East.

Ascend.

- 36.00 Top of Spur, bears E. & N. and descend.
- 40.00 Set a Granite stone 12x12x8 ins., 8 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, 18 x 18 x 12 ins., 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 16x10x16 ins., 11 ins. in the ground for Cor. to Secs. 4-5-8-9 marked with 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 $1\frac{1}{2}$ ft. base. alongside
- Land mountainous. and rolling.
- Soil 3rd rate
- Vegetation, Bunchgrass.

Township

16 N., Range 25 E.,

Gila and Salt River

Meridian.

Chains

71.88° 53'

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

Variation

13° 45'

East.

Over rolling land.

18.60 Cross Wash, 12 lks. wide, Course South,

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

48.00 Ascend.

56.00 Top of Spur, bears N. $\frac{1}{2}$ S, and descend.

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

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

S. 89° 02' W. on a true line between sections 4-9.

Variation 13° 45' East.

40.08 Set a Sand stone 15x 8x 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

50.15 The corner to sections 4-5-8-9,

Land mountainous. and rolling.

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

Vegetation, Pinchgrass.

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

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

Variation 13° 45' East.

Ascend. Over rolling land.

40.00

Set a Granite stone 17 x 6 x 6 ins., 11 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N. face, dug pits, 18 x 18 x 12 ins., N and S. of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base. alongside

67.10

Intersect the 4th Standard North at a point S. 01 chs. East of the Standard Cor. to on Secs. 2, 3, 4 and Sec. 32 T. 17 N. R. 25 E. ^{1/4} at which point ~~Which is a~~ Sand stone 16 x 14 x 4 ins., 11 ins. in the ground for Standard 1/4 Sec. Cor., marked S. C. 1/4 on N. face, ~~dig~~ pits 18 x 18 x 12 ins., E and W of stone 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft. base; alongside

Set a Sand stone 18 x 10 x 10 ins. 12 ins. in the ground for Closing Cor. to Secs. 4 and 5 marked C. C. with 4 notches on E. and 2 notches on W. edges, dug pits 18 x 18 x 12 ins. S. E. and W. of stone, 5 1/2 ft. dist., and raised a mound of earth 2 ft.

ft. base. alongside rolling.

3rd

rate

▲

25;

Bunch

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains

recently established by me
 From the corner to sections, 5-6-31-32 on S.W. ⁵
 Which is a *Sand* stone 16 x 12 x 4 ins. 11 ins. in

run
 The ground for Cor. to Secs. 5-6-31-32 marked
 with / notch on S. and T notches on E. edges, dug pits
 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist., and raised a
 mound of earth 2 ft. high 1 1/2 ft. base. alongside
 North between sections 31-32.

Variation 13° 42' East.

38.00 Ascend.
 Top of Ridge, bears N. 70° E. 9 S. 70° W. and descend.

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

58.00 3 1/2 ft. base. alongside
 Cross low Sag and ascend.

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

80.00 Set a *Sand* stone 14 x 12 x 3 ins. 9 ins. in
 the ground for Cor. to Secs. 29-30-31-32 marked
 with / notch on S. and T notches on E. edges, dug pits
 18 x 18 x 12 ins. in each Sec., 5 1/2 ft. dist., and raised a
 mound of earth 2 ft. high 1 1/2 ft. base. alongside
 Land mountainous. and rolling.

Soil 3rd rateVegetation, *Bunchgrass.*

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

788° 53'

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

Variation

13° 42'

East.

Ascend.

40.00

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

42.00

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

80.42

Intersect N. & S. line, 23 lks. South of cor. to secs.

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

S. 88° 43' W. on a true line between sections 29-32,

Variation 13° 45' East.

40.21

Set a Sand stone 15 x 12 x 6 ins., 10
ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N.
face, dug pits, 18 x 18 x 12 ins., E. and W. of stone
5 $\frac{1}{2}$ ft. dist., and raised a mound of earth 1 $\frac{1}{2}$ ft. high,
3 $\frac{1}{2}$ ft. base. alongside

80.42

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

Land mountainous. and rolling.

Soil

3rd

rate

Vegetation, Bunchgrass.

Henry & Coe, Nov. 3, 1882.

47

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

S. 88° 53'

Chains

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

Variation

13° 45'

East.

Descend. over broken land, bears N. 9 S.

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

148.00 Scar broken land and Over rolling land.

84.61 Intersect N.B. of Tp. 9 1ks. South of cor. to secs.

25-30-31-32 (From which corner, I run

N. 88° 57' E., on a true line, between sections 30-31,

Variation 13° 48' East.

44.61 Set a *Sima* stone 15 x 8 x 8 ins. 10
 ins. in the ground, for $\frac{1}{2}$ Sec. Cor., marked $\frac{1}{2}$ 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

84.61 The corner to sections 29-30-31-32,

Land mountainous. and rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

M. M. Haslan, Compassman, Nov. 3, 1882,

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

Chains

North, between Sections 29 and 30.

Variation

13° 45'

East.

Descend. over broken land,

20.00

Over Flat, bears E. & W.

40.00

Set a Sand stone 16 x 10 x 4 ins., 11

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 18 x 8 x 7 ins. 12 ins. in

the ground for Cor. to Secs. 19-20-29-30 marked

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 amound of earth 2 ft. high 4 $\frac{1}{2}$ ft. base. alongside

Land level. and rolling.

Soil

3 $\frac{1}{2}$

rate

Vegetation, Bunchgrass.

Township

16 N.,

Range

25 E.,

Gila and Salt River

Meridian.

Chains $N. 88^{\circ} 53'$
 1 East, on a random line between Sections 20 and 29.
 Variation $13^{\circ} 45'$ East.

Over rolling land.

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

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

$S. 89^{\circ} 06'$ W. on a true line between sections 20-29,
 Variation $13^{\circ} 45'$ East.

39.92 Set a *Sana* stone $12 \times 10 \times 6$ ins., $\frac{1}{8}$
 ins. in the ground, for $\frac{1}{2}$ 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

79.84 The corner to sections 19-20-29-30.
 Land rolling.

Soil 3^{rd} rate

Vegetation Bunchgrass.

Henry A. Coe, Nov. 3, 1882.

Township

16 N,

Range

25 E,

Gila and Salt River

Meridian.

Chains

North, between Sections 19 and 20.

Variation

13° 45'

East.

Ascend.

30.00 Top of Hill bears E. and N. and descend.

40.00 Set a Sand stone 14 x 12 x 6 ins., 9 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., N. and S. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. alongside

48.00 Cross Wash, 120 yds. wide, Course West and ascend.

61.00 Valentine Nicolas' House bears N., 8 chs. dist.

80.00 Set a Sand stone 15 x 8 x 8 ins. 10 ins. in the ground for Cor. to Secs. 17-18-19-20 marked with Notches on S. and 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 mountainous. and rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

Township

16 N.

Range

25 E.

Gila and Salt River Meridian.

Chains

N. 58° 53'

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

Variation

13° 45'

East.

Over rolling land.

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

53.00 Cross Wash, 300 yds. wide, Course S. W. and ascend.

80.10 Intersect N. & S. line, 114 yds. South of cor. to secs.

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

S. 88° 47' W. on a true line between sections 17-20.

Variation 13° 45' East.

40.05 Set a Sand stone 15 x 11 x 6 ins., 1.0 ins. in the ground, for $\frac{1}{4}$ Sec. Cor., marked $\frac{1}{4}$ on N. face, dug pits, 18 x 18 x 12 ins., E. and W. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. alongside

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

Land rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

Henry A. Cox, Nov. 3, 1882.

Township

16 N.

Range

25 E.

Gila and Salt River

Meridian.

S. 88° 53'

Chains

1

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

Variation

13° 45'

East.

Over rolling land.

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

§ 3. 32 Intersect N.B. of Tp. 11 ^{1/2} mks. North of cor. to secs.
recently established by me
 13-18-19-24 from which corner, I run

N. 88° 48' E. on a true line, between sections 18-19,
 Variation 13° 48' East.

43. 32 Set a Sand stone 16 x 10 x 7 ins., 11
 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

§ 3. 32 The corner to sections 17-18-19-20.

Land rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

M. M. Heaton, Nov. 3, 1882,
 (Compassman)

Township

16 N.,

BOOK 251

Range

25 E.,

54

Gila and Salt River

Meridian.

Chains

North, between Sections 17 and 18.

Variation

13° 45'

East.

Over rolling land.

40.00

Set a Sand stone $16 \times 12 \times 4$ ins., 11 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

70.00

Enter Valley, bears, N. $13^\circ E$, & S. $13^\circ W$.

80.00

Set a Sand stone $20 \times 12 \times 3$ ins. 15 ins. in the ground for Cor. to Secs. 7-8-17-18 marked with Notches on S. and ~~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. and level.

Soil 3rd rate

Vegetation, Bunchgrass.

Township

16 N,

Range

25 E,

Gila and Salt River

Meridian.

Chains

N. 88° 53'

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

^

Variation

13° 45'

East.

Over level land

4.57 Leave Valley, bears N. 70° E. & S. 10° W. and ascend.

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

79.78 Intersect N. & S. line, 24 wks. South of cor. to secs.

8-9-16-17 from which corner, I run

S. 88° 43' W. on a true line between sections 8-17.

Variation 13° 45' East.

39.89

Set a Sand stone 18 x 14 x 9 ins., 12
 ins. in the ground, for $\frac{1}{2}$ 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

79.78

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

Land level. and rolling.

Soil 3rd rate

Vegetation Bunchgrass.

Henry A. Coe, Nov. 3, 1882.

Chains

North, between Sections 7 and 8.

Variation

13° 45'

East.

Ascend. Over rolling land.

35.00

Cross Wash, 15 lks. wide, Course S.E.

40.00

Set a Granite stone 17 x 8 x 8 ins., 11 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., N and S. of stone $5\frac{1}{2}$ ft. dist., and raised a mound of earth $1\frac{1}{2}$ ft. high, $3\frac{1}{2}$ ft. base. alongside

80.00

Set a Sand stone 20 x 8 x 6 ins. 15 ins. in the ground for Cor. to Secs. 5-6-7-8 marked with Notches on S. and Notches on E. edges, dug pits 18 x 18 x 12 ins. in each Sec., $5\frac{1}{2}$ ft. dist., and raised a mound of earth 2 ft. high $4\frac{1}{2}$ ft. base. alongside

*Land rolling.**Soil 3rd rate**Vegetation, Bunchgrass.*

- Chains $N. 88^{\circ} 53'$
 East, on a random line between Sections 5 and 8.
 Variation $13^{\circ} 45'$ East.
- Over rolling land.
- 1.05 Cross Wash, 50 lks. wide, Course South
- 40.00 Set temporary $\frac{1}{4}$ sec. cor.
- 79.90 Intersect N. & S. line, 15 lks. South of cor. to secs.
 4-5-8-9 from which corner, I run
 $S. 88^{\circ} 47' W.$ on a true line between sections 5-8,
 Variation $13^{\circ} 45'$ East.
- 39.95 Set a Sand stone 15 x 10 x 7 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
- 79.90 The corner to sections 5-6-7-8,
 Land rolling.
 Soil 3^{rd} rate
 Vegetation, Puncturegrass.

Chains

288' 53'

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

Variation

13° 45'

East.

Ascend. Over rolling land.

30.00 Cross Wash, 40 lks. wide, Course S. 1/2 W.

40.00 Set temporary 1/4 sec. cor.

82.14 Intersect N. B. of Tp. 18 lks. North of cor. to secs.
recently established by me
1-6-7-12 from which corner, I run

N. 88° 45' E on a true line, between sections 6-7,

Variation 13° 48' East.

42.14 Set a Sand stone 15 x 10 x 6 ins., 10
ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N.
face, dug pits, 18 x 18 x 12 ins., E. and W. of stone
5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high,
3 1/2 ft. base. alongside

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

Land rolling.

Soil 3rd rate

Vegetation, Bunchgrass.

Township

16 N,

Range

25 E,

Gila and Salt River

Meridian.

Chains

North, on a ~~run~~^{true} line between Sections 5 and 6.

Variation 13° 45' East.

Descend. Over rolling land.

39.00 Cross Wash, 50 lks. wide, Course S. W.,
 40.00 Set a *Sana* stone 18 x 16 x 5 ins., 12
 ins. in the ground, for 1/4 Sec. Cor., marked 1/4 on N.
 face, dug pits, 18 x 18 x 12 ins., N. and S. of stone
 5 1/2 ft. dist., and raised a mound of earth 1 1/2 ft. high,
 3 1/2 ft. base. alongside

68.54 Intersect the 14th Standard North of a
 point S. 13 chs. East of the Standard Cor. to on
 Secs. S. Byland Sec. 31 T. 17 N. R. 25 E, ^{1/4 Sec.} ~~recultures~~
 Which is a ~~established by me~~
~~post 3 ft. long, 3 ins. diam. 12 ins. in the ground,~~
~~for Standard 1/4 Sec. Cor., marked S. C. 1/4 on N. face,~~
~~dug pits, 18 x 18 x 12 ins., E. and W. of post 5 1/2 ft.~~
~~dist., and raised a mound of earth 1 1/2 ft. high, 3 1/2 ft.~~
~~base around post.~~ at which pt. I.

Set a *Sana* stone 13 x 9 x 7 ins. 9 ins. in
 the ground for Closing Cor. to Secs. 5 and 6
 marked C. C. with 3 notch on E. and 1 notch on
 W. edges, dug pits 18 x 18 x 12 ins. S. E., and W. of
 stone, 5 1/2 ft. dist., and raised a mound of earth 2 ft.
 high, 4 1/2 ft. base alongside ^{Land rolling.}

M. M. Harlan, ^{3rd} ~~Compass~~ ^{Soil,} ~~rate~~

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

Nov 3rd 1882

GENERAL DESCRIPTION.

The land in this Township is generally rolling - some parts being somewhat broken.

The soil is 2nd and 3rd rate.

It is all a fine quality of grazing land.

Nicholas has a house, corral and fencing in Sec. 19, Value \$200.00

For Trial note
See Book 13 -
Subdivision of T-18 N.
R 2 & E.

U. S. Surveyor General's Office,

TUCSON, ARIZONA.

July 31, 1883

The foregoing Field Notes of the Survey of the

Subdivision line of
Township 16 North Range 25 E.

Of the Gila and Salt River Base and Meridian, Arizona, execu-
ted by _____

Deputy Surveyor, under his contract of the _____

day of _____, 187 _____, having been

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

J. M. Robinson
Surveyor General.