

289

BOOK 289

289

F I E L D N O T E S

OF THE SURVEY OF THE

SUBDIVISION LINES

OF B O O K 289

Township 18 North, Range 25 East.

Gila and Salt River Base and
Meridian,

ARIZONA.

By Henry Meyrick, D. S., under
Contract dated July 24, 1882.
Survey commenced Nov. 30, 1882.
Survey completed Dec. 2, 1882.

A

IA

INDEX DIAGRAM.

Township 18 N.

BOOK 289

Range 20-E.

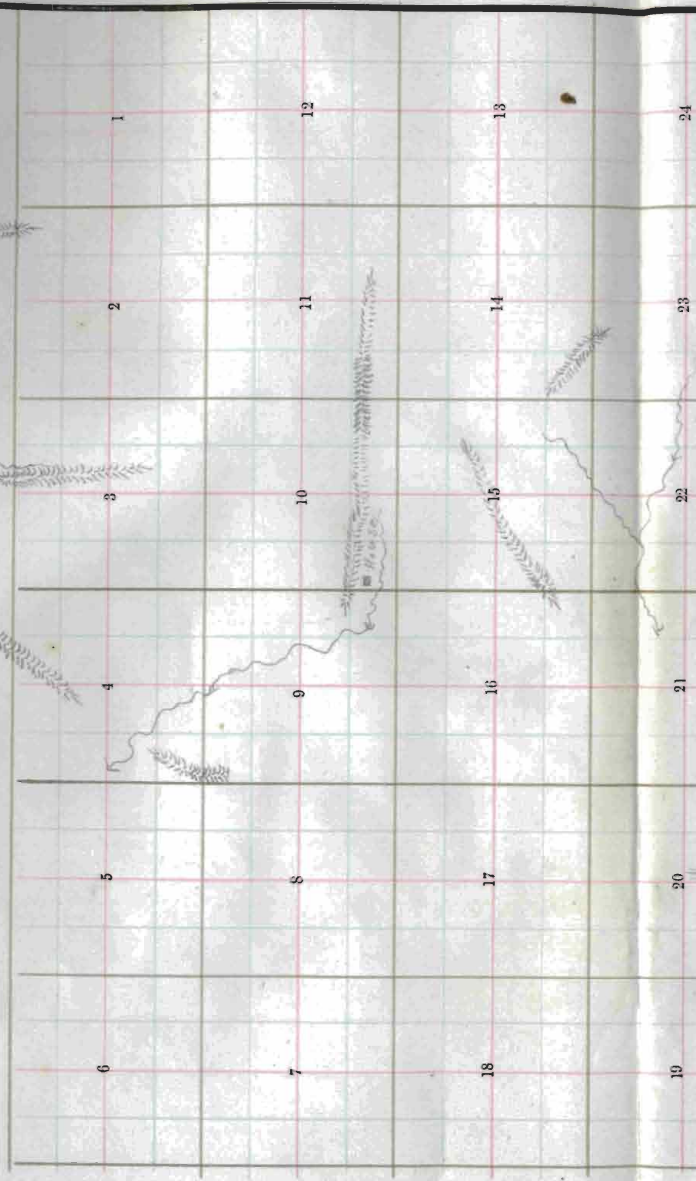
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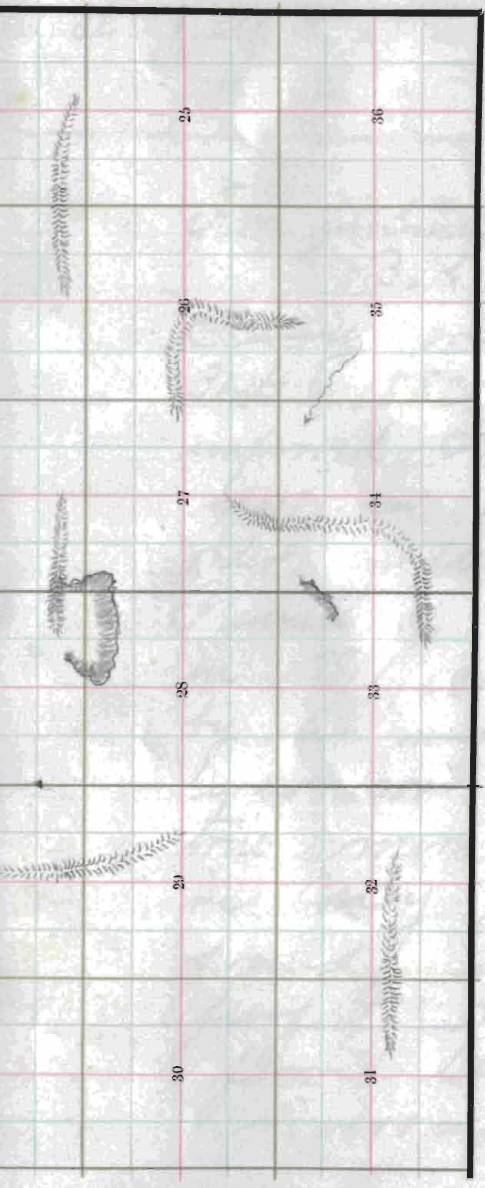
Gila and Salt River, Arizona.

ARIZONA.

Township No. 18 N Range No. 25 E 8th Meridian,

BOOK 289





TOWNSHIP PLOT

Meridian Line,

Base Line,

Standard Line,

Township Lines,

Section Lines,

Meander Lines,

Office Work.

BOOK 289

[Faint, mostly illegible handwritten text, possibly describing land survey details or a deed.]

No-289

BOOK

10
289

J. 15 A. G. 25-8, J. S. G. M.

For preliminary notes see
Book 1, 1

Survey commenced Nov.
1852 with a Burt's
improved Solar Compass
nearly new and in 1st rate
order made by Otto
Funnell of Cassell Ger.
in 1881, and was adjust-
ed by an instrument which
was corrected on the
true meridian at Tucson
in May 1882 and was
found to be in
perfect order, and was
further tested by
reversing

T. 18 N. R. 25 O.

G. S.

Chains

From the Cor. to Secs.
1, 2, 35 and 30 on South-
bound ^{1/2} which was
recently established by me
& run

North pt. Secs. 35 and 30
Va. $14^{\circ} 15' E.$

Ascend gradually

4000
Set a post 3 ft. long
3 ins. sq. with marked
stone, 2 ins in the ground
for 1/4 Sec. Cor. marked
1/4 Sec. N. face. dug pits
18 x 18 x 2 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.
8000
Set a post 4 ft. long
4 ins. sq. with marked

T. 18 N. R. 25-E.

R. M.

Chains down 12 ins in the ground
for Cor. 15 Secs. 25, 26,
35 and 36 marked
T. 18 N. S. 25 on N.E.
R. 25-E. S. 36 on S.E.
S. 35 on S. W. and
S. 26 on N. W. faces,
with 1 notch on S. and
E. edges; dug pit- 18x18x12
ins. in each Sec. 5 1/2 ft.
diam. and raised a mound
of earth 2 ft. high 4 1/2 ft.
diam. mound post
Surface rolling
Soil 3rd. rate
Good grazing

East on a random
line bet. Secs 25 and 36
Va, 14° 15' E.

T. 18 N. R. 25-0.

J. S.

Chains
4250
8528

Locating gradually
Set temporary $\frac{1}{4}$ Sec. Cor.
I marked ~~N. and S. line~~ ^{the day off} ~~line~~
18 links S. of Cor. to Secs.
25 and 30, and 30 which
was recently established
by me. Thence I ran
S. $89^{\circ}52'$ N. on a true line
bet. Secs. 25 and 30
with same or.

4014

Set a post 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ S. on N.
face; dug pit-18x18x12
ins. S. and N. of post
 $5\frac{1}{2}$ ft. dist. and
raised a mound of
earth $1\frac{1}{2}$ ft. high

T. 18 N. R. 20-E.

R.M.

Chains $3\frac{1}{2}$ ft. base around post
 8628 Cor. to Secs. 25, 20, 35 and 30
 Surface rolling into a
 Soil 3rd. rate
Good grazing

North- bet. Secs. 25 and 20
 Va. $14^{\circ}15' E$.

4000
 Proceeding gradually
 Set a post 3 ft. long
 3 ins. sq. with marked
 stone 12 ins. in the ground
 for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ S. on N. face; dug
 pit - $15 \times 15 \times 12$ 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.

T. 18 N. R. 25 E.

J.S.

Chains
8000

Set a sandstone 12x10x9 in
 8 ins. in the ground for
 Cor. 15 Secs. 23, 24, 20- and
 20 marked with 2 notches
 on S. and 1 on E. edge of
 dug pit - 18x18x12 ins.
 in each Sec. 6 1/2 ft. dist.
 and raised a mound
 of earth 2 ft. high 2 1/2
 ft. base along side
 Surface rolling mesa
 Soil 3 rd. rate
Good grazing

East on a random
 line bet. Secs. 24 and 20-
 Descending grad. N. 14' 15" E.
 Set temporary 1/4 Sec. 6 or
 I observed E. bound.

4000
7992

T. 18 N. R. 25-0.
R.M.

Chain of T. 23 links N. of Cor.
15 Secs. 1924, 25 and 30
which was recently estab-
lished by me. Thence
I run N. $89^{\circ} 58'$ W.
on a true line bet. Secs.
24 and 25 with same ca.

3996 Set a post 3 ft. long 3 ins.
sq. with marked stone
2 ins. in the ground for
1/4 Sec. Cor. marked 1/4
S. on N. face: dug pits
18x18x12 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.

7992 Cor. to Secs. 23, 24, 25 and 26
Surface rolling mesa

T. 18 N. R. 25 E.

J.S.

Chains

Set 3rd rate
 Good grazing
 Open timber

North bet. Secs. 23 and 24
 Va. 14° 15' E.

Ascending gradually

15.00

Top of ridge bet. E. and W.
 and descend gradually

40.00

Set a post 3 ft. long
 3 ins. sq. with marked
 stone 12 ins. in the ground
 for 1/4 Sec. Cor. marked
 1/4 on N. face dug pits-
 18x18x12 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.

T. 18 N. R. 20-E.

62 M.

Chavis

05-01

Low depression bet. N.
70°E. and S. 70°W. around

80,000

Set a post 4 ft. long
4 in. sq. with marked
down 12 ins. in the
ground for Cor. to
Secs. 13, 14, 23 and 24 marked
T. 18 N. Sec. 18 on N.E.
R. 20-E. S. 24 on S.E.
S. 23 on S. W. and
S. 14 on N. W. faces;
with 3 notches on S. and
1 on E. edges; dug pits
18 x 18 x 12 ins. in each
Sec. 5 1/2 ft. dist. and
and raised a mound
of earth 2 ft. high 4 1/2
ft. base around post
Surface rolling mesa

T. 15 N. R. 25 O.

J.S.

Chains

Soil Ord. rate -
Good q rag mtyCast on a random line
bet. Secs. 13 and 24Va. $14^{\circ} 15' E$.

Proceeding gradually

4000

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

79.80

Subscribed. E. bound. 32 links.

S. of Cor. to Secs. 13, 18, 19

and 24 which was
recently established by me
thence I run S. $89^{\circ} 46' N$.
on a true line bet. Secs.
13 and 24 with same va.

39.90

Set a post 3 ft. long 3
ins. sq. with marked
stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ S. on

T. 18 N. R. 20-E,
R.M.

Chains N. face dug pits - 15x15
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.

7980 Cor. to Secs. 13, 14, 23 and 24
Surface rolling mesa
Soil 3 rd. rate
Good grazing
Open country

x North pt. Secs. 13²⁴ & 14
Va. 14° 15' E.

Ascending gradually
4000 Set a post 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the ground
for 1/4 Sec. Cor. marked
1/4 S. on N. face:

T. 18 N. R. 23 E.

J.S.

Chains

dug pits 18x18x12 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.

8000

Set a post - 4 ft. long
4 ins. sq. with marked
stone 12 ins. in the
ground for. Cor. to
Secs. 11, 12, 13 and 14
marked

T. 18 N. S. 12 on N.E.
R. 25-E. S. 13 on S.E.,
S. 14 on S. N. and
S. 11 on N. N. face;
with 4 notches on S.
and 1 on E. edge;
dug pits 18x18x12 ins
in each Sec. 5 1/2 ft.

T. 18 N. R. 20-E.

R.M.

Chains det. and raised a
mound of earth 2 ft.
high 4 1/2 ft. base
around post
Surface rolling mesa
Soil 8th. rate
Good grazing
Open country

Cast on a random line
bet. Secs. 12 and 13
Na. $140^{\circ} 10' - E$.

Descending gradually
4060 Det temporary 1/4 Sec. Cor
7986 I entered - E. bound. 125°
links S. of Cor to Secs
7, 12, 13 and 18 which
was recently established
by me, Thence down
S. $89^{\circ} 49' N$. on a

T. 18 N. R. 20 E.

J.S.

Chains

true line bet. Secs. 12
and 13 with same cor.
Set a post 3 ft. long
3 ins. sq. with marked
hole 12 ins. in the
ground for $\frac{1}{4}$ Sec Cor,
marked $\frac{1}{4}$ in N. face
dug pit 18 x 18 x 12 ins.
E. and N. of post
5 $\frac{1}{2}$ ft. dist. and
raised a mound of
earth $\frac{1}{2}$ ft. high 3 $\frac{1}{2}$ ft.
true around post

7956

Cor. to Secs. 11, 12, 13 and 14
Surface rolling mesa
Soil 3rd. rate

Good grazing
Open country

East corner of section lines

T. 18 N. R. 20 E.
2M

Chains to North bet. Secs. 11 and 12

W. $14^{\circ}15' E$,

Ascending gradually.

40.00

Set a post 8 ft. long 2 ins. sq. with marked stone 12 ins. in the ground for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S. on N. face; dug pits $18 \times 18 \times 12$ ins. N. and S. of post $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around post

80.00

Set a post 4 ft. long 2 ins. sq. with marked stone 12 ins. in the ground for Cor. to Secs. 12, 11 and 12 marked

T. 18 N. S. 1 on N. E.
R. 20 E. S. 12 on S. E.

T, 18 Cr. R. 25-E.

G.S.

Chairs

S. 11 on S. N. and
S. 2 on Cr. N. faces ~~marked~~
with 5 notches on S. and 1
on E. edges: dug pits
18x18x12 ins. in each
Sec. 5 1/2 ft. dist. and
raised a mound of
earth 2 ft. high 4 1/2 ft.
base around post.

Surface nothing more a
Soil Exp. rate

Good grazing
open country

Out on a random line
bet. Secs. 1 and 12

N. 14° 15' E.

Ascending gradually

4000

79.68

Sit temporary 1/4 Sec. Cor.
Entered E. bound. of T.

T. 18 N. R. 28 E

Q. M.

- Chains 28 by 25 N. of Cor.
to Secs. 1, 6, 7 and 12
which was recently
established by me. Thence
I run N. $89^{\circ}45'$ N. on
a true line bet. Secs.
1 and 12 with same val.
- 3984 Set a post 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ S. on N.
face; dug pits 18x18x
12 ins. E. & N. 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
- 7968 Cor. to Secs. 1, 2, 11 and 12
Surface rolling mesa

T. 18 N. R 25-E

Chains Soil Prod. etc-

Good grazingNorth on a random line
bet. Sec. 1 and 2Va. $14^{\circ} 16' E$ According gradually
Set temporary $\frac{1}{4}$ Sec. Cor.

45.00

79.86

I subvied N. boundary of $\frac{1}{4}$
16 links N. of Cor. PtSecs. 12, 35 and 36 which
was recently establishedby me Thence I run
S. ~~6'~~ 6' N. on a true
line bet. Secs. 1 and 2
with same va.

39.86

Set a post 8 ft. long
3 ins. dia. with marked
stone 12 ins. in the
ground for $\frac{1}{4}$ Sec.

T. 18 N. R. 25 E.

Chains Cor marked 1/4 S.
on N. face: dug pits
18x18x12 ins. N. and S.
of post 0-1/2 ft. dist.
and raised a mound
of earth 1 1/2 ft. high
3 1/2 ft. base around post.

7986 Cor. to Secs. 1, 2, 11 and 12
Surface rolling mesa
Soil Brd. rate
Good grazing

I carefully examined
my Star Compass
to-day particularly the
Latitude and reversing
apparatus and found
them correct

Nov. 20 1882

T. 18 N. R. 20 E.

G.S.

Chains From the 1/4 cor. to Secs. 2, 3,
34 and 35 on S. bound of 7/4
which was recently
established by me
& run N or the
bet. Secs. 34 and 35

Na. 14° 10' E.

Dug out gradually

4000

Set a sandstone 18x12x6
ins. 8 ins. in the ground
for 1/4 Sec. Cor. marked
1/4 on N. face; dug pits
18x18x12 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 along side

6230

Cross dry wash 10 links
wide toward N. W. and round

8000

Set a post 4 ft. long

T. 18 Cr. R. 20-E.

R.M.

Chairs 4 ins. sq. with marked
 stone 12 ins. in the ground
 for loc. to Secs. 26, 27,
 34 and 35 marked
 T. 18 Cr. S. 26 on N.E.,
 R. 20 E., S. 35 on S.E.,
 S. 24 on S. N. and
 S. 27 on N. N. faces,
 with 1 notch on S. and
 2 on E. edges. dug pits
 18x18x12 ins. in each
 Sec. 5 1/2 ft. dist. and
 raised a mound of
 earth 2 ft. high 4 1/2
 ft. base around post.
 Surface rolling into a
 Soil 2nd. rate
Good grazing
 Cast on a random

T. 18 N. R. 25-E.

78

Chain line bet. Secs. 26 and 35-
 Va. $14^{\circ}10'E$,

Ascend gradually

3200 Top of spur to N. and S.
 and descend gradually

4000 Set temporary $\frac{1}{4}$ Sec. cor.

80.78 Substit. N. and S. line
 64 links S. of cor. 10

Secs. 25, 26, 35 and 36

Thence I run $89^{\circ}33'N$
 on a true line bet.

Secs. 26 and 35

with same bearing.

40.39 Set a post 3 ft. long
 3 ins. sq. with marked
 stone 12 ins. in the

ground^x for $\frac{1}{4}$ Sec. cor.
 marked $\frac{1}{4}$ S. on N.

face: dug pits 18x18
 x12 ins. E and W.

T. 18 N. R. 20-E.

R.M.

Chains 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

8078

Cor. 15 Secs. 26, 27, 34 and 35

Surface rolling mesa

Soil 2nd. rate

Good grazing

Open country

North bet. Secs. 26 and 27

~~at~~ Va. $14^{\circ}15'E$

Acres gradually

4000

Set a sandstone $16 \times 12 \times$
 6 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. N. and S.
of stone $3\frac{1}{2}$ ft. dist.
and raised a mound

T. 18 Cr. R. 25 E.

J.S.

- Chains of earth $\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base along side
- 4150 Top of spur 50 ft. high
br. E. and N. and down
- 8500 Set a sandstone
12x10x9 ins. 8 ins. in the
ground for Cor. to Secs.
22, 23, 26 and 27 marked
with 2 notches on S.
and 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
along side
- Surface rolling mesa
Soil 2 ud. val
Good grazing
- East on a random line

T. 18 N. R. 20 E.

R.M.

Chains

bet. Secs. 23 and 24

No. 14° 15' E.

40.00
88.30

Proceeding gradually
Set temporary 1/4 Sec. Cor.
I measured N. and S. line
40 links S. of Cor. to
Sec. to Secs. 23, 24, 25 and
26. Thence I run S.
89° 40' N. on a true line
bet. Secs. 23 and 24
with same ca.

40.15

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

T/8 Cr. Q. 28 E.

G.D.

Chains

5030

8½ ft. base around post,
 Cor. to Secs. 22, 23, 24 and 27
 Surface rolling mesa
 Soil 2nd. row
 Good grazing
 Open country

X

North pt. Secs. 22 and 23
 Tn. 14010-E

4000

Descend gradually
 Set a sandstone 13x11x6
 ins. 8 ins. in the ground
 for ¼ Sec. Cor. mark-
 ed. ¼ on N. face; dug
 pits-18x18x12 ins. N. and
 S. of stone 5½ ft. dist.
 and raised a mound
 of earth 1½ ft. high 8½
 ft. base along side
 Dry wash 10 links wide

4120

T. 8 N. R. 23 E.

R.M.

Chain
8000

Co. N. N. and ascend gradually
 It is a sandstone 16x10x5 ins.
 11 ins. in the ground for
 400 yds. to Secs. 14, 15, 22, and
 23 marked with 3 notches
 on S. and 2 on E. edges
 dug pits 18x18x12 ins. in
 each Sec. 5 1/2 ft. dist.
 and raised a mound
 of earth 2 ft. high 4 1/2
 ft. base along side
 Surface rolling mesa
 Soil 2nd. rate
Good grazing

Cost on a random line
 bet. Secs 14 and 23
 Va. 14° 15' E.

2360

Ascend gradually
 Top of spur 40 ft high

T. 18 N. R. 20-E.

g.d.

- Chains
 40.00 to N. N. and S.E.
 and descend
- 80.12 Set temporary 1/4 Sec. Cor
 I marked N. and S. line
 18 links S. of Cor. to
 Secs. 13, 14, 22 and 24 Thence
 I run S. $89^{\circ} 03'$ N. on
 a true line bet. Secs
 14 and 23 with same or
- 40.00 Set a post 8 ft. long 3 ins.
 sq. with marked stone
 12 ins. in the ground for
 1/4 Sec. Cor. marked 1/4 S.
 on N. face: dug pits
 18 x 18 x 12 ins. E. and N.
 of post 5 1/2 ft. dist. and
 raised a mound of earth
 1/2 ft. high 3 1/2 ft. base
 around post
- 80.12 Cor. to Secs. 14, 15, 22 and 23

T. 18 N. R. 20-E,

R.M.

Chairs

Surface rolling
 Soil 2nd. rate
Good grazing

North pit, S. 14 and 15-
 Va. 14° 15' E.

Open gradually

40.00

Set a post 3 ft. long 3 ins.
 sq. with marked stone 12
 ins. in the ground for
 1/4 Sec. Cor. marked 448.
 on N. face; dug pits
 18 x 18 x 12 ins. N. and S.
 of post 6 1/2 ft. dist.
 and raised a mound
 of earth 1 1/2 ft. high
 3 1/2 ft. base around post

80.00

Set a post 4 ft. long
 4 ins. sq. with marked
 stone 12 ins. in the ground

T. 18 N. R. 25 E.

J.S.

Chains for Cor. to Secs. 10, 11,
14 and 15 marked
T. 18 N. S. 11 on NE.
R. 25 E. S. 14 on S.E.
S. 15 on S. N. and
S. 10 on N. N. faces: with
4 notches on S. and 2 on
E. edges: dug pits 18x18
12 ins. in each. Sec. 5 1/2
ft. dist. and raised a
mound of earth 2
ft. high 4 1/2 ft. base
around post.
Surface rolling into a
Soil 2nd. rate
Good grazing

East on a random line
bet. Secs. 11 and 14
Var. 14° 15' E.

T. 18 N. R. 20-E.

Q.M.

Chavis

40.00

79.94

Round gradually
 Set temporary 14 Sec. Cor.
 Entered N. and S. line 37
 into S. of Cor. to Secs.
 11, 12, 13 and 14 Thence I
 run S. $89^{\circ} 44'$ N. on
 a true line bet Secs.
 11 and 14 with same va.

39.97

Set a sandstone 10x12x9
 ins. 10 ins. in the ground
 for 14 Sec. Cor. marked
 44 on N. face dug
 pits- 18x18x12 ins. E. and
 N. of stone $6\frac{1}{2}$ ft. dist-
 and raised a mound
 of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base alongside
 Cor. to Secs. 10, 11, 14
 and 15

79.94

Surface rolling mesa

T. 15 Ct. R. 25-E.

J. S.

Chairs

Soil end. rati

Good grazingNorth- lat. Sec. 10 and 11
Va. 14' 15" E.

Mound gradually

1870

Top of ridge 30 ft. high
E. and N. and descend

4100

Set a post 3 ft. long 3 ins
sq. with marked stone
2 ins in the ground
for $\frac{1}{4}$ Sec. Cor. marked
44 on N. face. dug pits18 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. dia. around post.

8000

Set a post 4 ft. long 4
ins. sq. with marked

T. 18 N. R. 20 E.

R.M.

Chains stone 12 ins. in the ground
for ~~the~~ box to Sec
2, 3, 10 and 11 marked
x T. 18 N. R. 20 E. S. 2 on NE,
R. 20 E. S. 11 on SE,
S. 10 on SW and
S. 3 on NW. faws.
with 5 notches on land
2 on @ edgws: dug pits
18x18x12 ins in each
Sec 5 1/2 ft. dist. and
raised a mound of
earth 2 ft. high 4 1/2
ft. base around post
Surface rolling mes a
Soil 2nd. rate
Good grazing
Open country

East on a random line

T. 18 Ct. R. 20-6,

g.d.

Chains Pt. Sec. 2 and 11
 Va. $14^{\circ} 05' E$

D winding gradually

40.00

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

79.80

I intersect N. and S.
 line 19 links N. of Cor.
 to Secs. 1, 2, 11 and 12

thence I run N. $89^{\circ} 52' W$.
 on a true line bet. Secs
 2 and 11 with same va.

39.90

Set a post 3 ft. long
 3 ins. sq. 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. S. and N. of
 post $5\frac{1}{2}$ ft. dist.

and raised a mound
 of earth $1\frac{1}{2}$ ft. high

T. 18 N. R. 20-0.

R.M.

Chassis 3 1/2 ft. base around
post.
7980 Cor. to Secs. 2, 3, 10 and 11
Surface rolling mesa
Soil Prod. rate
Good grazing

North on a random
line bet. Secs. 2 and 3
Va 14° 10' E

4000 Remaining gradually
Set temporary 1/4 Sec Cor
7996 Intersect. N. bound. of 28
miles N. of Cor. to Secs.
2, 3, 34 and 35 which
was recently established
by me. Then I run
S. 12° W. on a true line
bet. Secs. 2 and 3
with same va.

T. 18 N. R. 25 E

J.S.

Chairs

3996

Set a post 3 ft. long 3
 ins. sq. with marked
 stone 12 ins in the
 ground for 4 Sec. Cor.
 marked 1/4 Sec. N. face;
 dug pits - 18 x 15 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

7996

Cor. to Secs. 2, 3, 10 and 11
 Surface rolling mesa
 Soil 3rd. rate
 Good grazing
 Open country

T. 180. R. 20 E

R.M.

Chamie From the cor. to Secs.
34, 33 and 34 on S.
found ^{of 7ⁿ} which was
recently established by me,
& run

North bet. Secs 33^{1/2} & 34
N. 140° 10' E.

Ascend gradually

2000

Top of ridge 30 ft high to S.
E. and N. and descend

4000

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

T. 18 N. R. 20 E.

J.S.

Chains

40.00

Low depression to N. 20° E,
and S. 20° W. and ascend

62.50

Back of mesa to N.E. and
S.W. and descend

80.00

Set a post 4 ft. long 4 in. dia,
with marked stone 12 in.
in the ground for cor.
to Secs. 27, 28, 33 and 34
marked

T. 18 N. S. 27 on N.E.,
R. 20 E. S. 34 on S.E.,
S. 33 on S.W. and
S. 28 on N.W. faces
with 1 notch on S. and
3 on E. edges; dug pits - 18 x 18
x 12 in. in each Sec.,
5 1/2 ft. dist. and raised
a mound of earth
2 ft. high 8 1/2 ft.

T. 18 N. R. 25 E.

P.M.

Chain's face around post.
 Surface rolling mesa
 Soil 2nd. rate
 Good grazing
Open country

Set on a random line
 bet. Secs. 27 and 34
 Pa 14° 16' E.

Ascending

2500

Top of ridge soft high
br. N and S. and descend

4000

Set temporary 1/4 Sec Cor.

8068

Interested N. and S. line
 56 miles S. of Cor. 15
 Secs. 26 27 34 and 35-

Thence I run S. 89°
 33' N. on a true line
 bet. Secs 27 and 34
 with same on.

T. 18 N. R. 20 E

g.s.

Chains

4034 Set a sandstone 18 x 10 x 8 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. E. and W.
of stone 5/2 ft. dist and
raised a mound of
earth 1 1/2 ft. high 8 1/2
ft. base alongside

8068 Cor. to Secs. 27, 28, 33, 34
Surface rolling into a
Soil and. rate
Good grazing

North bet. Secs. 27 and 28
Pa. 14° 15' E

2050 Dismund gradually
low depression to NE,
and S. W. and so end

T. 18 N. R. 20 E.

R.M.

Chairs

4000

Set a sandstone $14 \times 10 \times 9$ ins. 9 ins. in the ground for 4 Sec. C or marked 4 on N. face; dug pits $18 \times 15 \times 12$ 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

6900

Edge of mesa to E. and N. 40 ft. high and descend

8000

Set a sandstone $16 \times 11 \times 10$ ins. 11 ins. in the ground for C or to Secs. 21, 22, 27 and 28 marked with 2 notches on S. and 3 on E. edges; and raised a mound of stone along side

T. 18 N. R. 25. E.

g.S.

Chains Covered with earth
 Surface rolling mesa
 Soil red. rate
Good grazing

Cast on a random line
 bet. Secs. 22 and 27
 Va. $14^{\circ}15' E.$

Descend

- 5:00 Foot of mesa to S.E.
 and N.W. and ascend
- 4000 Set temporary 1/4 Sec. Cor.
- 8215 Subvert N. and S. line
 41 miles S. of Cor. 15
 Secs. 22, 23, 20 and 27
 Thence I run $S 89^{\circ} 42' W.$
 on a true line bet.
 Secs. 22 and 27
 with same va.
- 4209 Set a sandstone 12x

T. 15 N. R. 20-E.

R.M.

Chains 11 x 10 ins. 8 ins. in the
ground for 1/4 Sec. Cor.
marked 1/4 on N. face
and raised a mound
of stone along side
covered with earth
845 Cor. to Secs. 21, 22, 27 and
28.

Surface rolling mesa
Soil sub. rate
Good grazing
Open country

North bet. Secs. 21 and 22
Rounded gradually
15.00 Top of ridge bet. E. and
N. 80 ft. high and rounded
40.00 Set a sandstone 12 x 10 x 8
ins. 8 ins. in the ground
for 1/4 Sec. Cor. marked

T. 18 N. R. 20 E.

G. S.

Chains 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
along side

60.00 Broke dry wash 10 links wide
to S. W. and around

80.00 Set a post, 4 ft. long 4 ins.
sq. with marked stone
12 ins in the ground
for Cor. to Secs. 16, 16
21 and 22 marked

T. 18 N. S. 15 on NE.

R. 20 E. S. 22 on SE.

S. 21 on S. W. and

S. 16 on N. W. face,
with 3 notches on S. and
E. edges; dug pits - 18 x
18 x 12 ins. in each

T. 15 N. R. 25 E.

R.M.

Chains

Sec. 5 1/2 ft. dist. and
raised mound of earth
2 ft. high 4 1/2 ft. base
around post.

Surface rolling mesa
Soil red, calc.

Good grazing

East on a random line
bet. Secs. 15 and 22

Pa. $140^{\circ}15' E.$

Descend gradually

4000

Set temporary 1/4 S.E. cor.

4500

Cross dry wash 10 miles
wide Co. S. N.

7996

Intersect N. and S. line
38 miles South of cor.
to Secs. 14, 16, 22 and 23
Thence I run S. $89^{\circ}44' N.$
on a true line bet.

T. 18 N. R. 25 E.

J.S.

- Chains
3998 18 and 22 with same on.
Set a lava stone 10x12x10
ins. 11 ins. in the ground
for 1/4 Sec. Cor. marked
1/4 on N. face: and
raised a mound of
stone alongside
covered with earth
- 7996 Cor. to Secs. 15, 16, 21 and 22
Surface rolling meso a
Soil 2nd rate
Good grazing
- North bet. Secs. 15 and 16
Va. 14° 15' E.
- 4000 Found gradually
Set a post 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the
ground for 1/4 Sec.

T. 18 N. R. 20 E.

R.M.

Chains Co. marked 14 on N. face; dug pits 18x18x12 ins. N. and S. of post $0\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around post.

8000

Set a post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground for Co. 10
 S. 10, 9, 10, 15 and 16 marked
 T. 18 N. S. 10 on NE,
 R. 20, E. S. 15 on SE,
 S. 16 on S. W. and
 S. 9 on N. W. face;
 with 4 notches on S. and
 3 on E. edge; dug pits
 18x18x12 ins. in each

T. 18 N. R. 25-E.

98.

Chains Sec. 5 $\frac{1}{2}$ ft. dist. and
 raised a mound of
 earth 2 ft. high $4\frac{1}{2}$
 ft. face around post.
 Surface rolling over
 Soil 2nd. rate
Good grazing

x Cast on a random line
 bet Secs. 10 and 15

Pa. $14^{\circ}15'E$

Ascending gradually

40.00
 79.82

Set temporary 14 Sec Cor.
 Intersect N. and S. line
 27 links South of Cor. to
 Secs. 10, 11, 14 and 15

Thence I run S. $89^{\circ}48'$
 N. on true line bet.
 Secs. 10 and 15
 with same or.

T. 18 N. R. 20-E.

Q.M.

Chains

3991

Set a post 8 ft. long 2 in. sq. with marked stone 12 ins. in the ground for 1/4 Sec. E or marked 1/4th 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

7952

Cor to Secs. 9, 10, 15 and 16
Surface rolling into a
Soil 2nd. rate
Good grazing

North bet. Secs. 9 and 10
Na. 14° 15' E

Droound gradually
Cross dry wash

700

T. 18 N. R. 20 E.

g.d.

- Chains 12 links wide C. N. W. ascend
 14.20 Virgil Roman's house bx.
 N. 80° E. 210 links dist.
- 21.30 Top of spur bx. C. and W. 50 ft. h.
 and descend
- 40.00 Set petrified wood 14x11x
 6 ins. 9 ins. in the ground
 for 4 Sec. Co. marked
 1/4 on W. face dug pits
 18x18x12 ins N. and S.
 of petrified wood 5 1/2 ft.
 dist. and raised a
 mound of earth 1 1/2 ft.
 high 3 1/2 ft. base
 along side
- 80.00 Set a specimen 4 ft.
 long 4 ins. sq. with
 marked stone 12 ins.
 in the ground for
 Co. to Secs. 3, 4, 9

T. 18 N. R. 25 E.

R.M.

Chairs

and 10 marked
 T. 18 N. S. 300 N.E.
 R. 25 E. S. 10 on S.E.
 S. 900 S. N. and
 S. 400 N. N. faces:
 with 5 notches on S.
 and 300 C. edges: dug
 pits 18x18x12 ins. in
 each Sec. 5 1/2 ft. dist.
 and raised a mound
 of earth 2 ft. high 4 1/2
 ft. base around post.
 Surface rolling mesa
 Soil & ud. rate
Good grazing

East on a random line
bet. Secs. 3 and 10

Pa. 14° 15' E.

Descending gradually

T. 18 N. R. 20 E

G.S.

Chains

- 40.00 Set temporary $\frac{1}{4}$ Sec. Cor
- 79.70 I marked E. and S. line
21 links S. of Cor. to Secs
2, 3, 10 and 11 Thence I run
S. $89^{\circ}57'$ W. on a true line
bet. Secs. 3 and 10 with
same va.
- 39.85 Set a post 4 ft. long
4 ins. sq. with marked
stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ S. on N.
face; dug pits 18x18x12
ins E. and W. of post
 $5\frac{1}{2}$ ft. dist. and raised
a mound of earth
 $1\frac{1}{2}$ ft. high $8\frac{1}{2}$ ft.
diam around post
- 79.70 Cor. to Secs. 3, 4, 9 and 10

T. 18 N. R. 25 E.

P.M.

Chain

Surface rolling mesa
Soil 3rd. rate
Good grazing

Marked on a random
line bet. Secs. 3 and 4
Pa. $14^{\circ} 15' E.$

Proceed gradually

4000

Set temporary 14 Sec. Cor.

8638

Subsidi. N. bound. 379
links N. of Cor. to Sec.

34, 33 and 34 which
was recently established
by me. Then I

run $5' 8'$ N. on a true
line bet. Secs. 3 and 4
with same pa.

4035

Set a post, 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the

T. 18 N. R. 20 E.

g.d.

Chains ground for 14 Sec. Cor.
 marked 14 S. on N.
 face: dug pits - 15x15x
 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

88.38

Cor. to Secs. 3, 4, 9 and 10
 Surface rolling into a
 Soil 2nd. rate
Good grazing

I carefully examined
 my Solar Compass
 to day particularly by
 the latitude and
 reversing apparatus
 and found them
 correct. Dec. 1st. 1882

T. 18 Cr. Q. 20 E.

R.M.

Clearing From the Cor. to Secs. ^{of 24} 32 and 33 on S. bound. ^{recently by} me
 & run North bet Secs.
 32 and 33

4000

Na. $14^{\circ}15'E$
 Set a post 8 ft. long 3
 ins sq. with marked
 stone 12 ins. in the ground
 for 44 Sec. Cor. marked 74
 S. on N. face; dug
 pit - $18 \times 18 \times 12$ ins. N.
 and S. of post. $5\frac{1}{2}$ ft.
 dist. and raised a
 mound of earth 12
 ft. high $3\frac{1}{2}$ ft. base
 around post.

8000

Set a post 4 ft. long
 4 ins. sq. with marked
 stone 12 ins. in the
 ground for Cor. to

T 15 N. R. 20-E.

gd

Chains Secs. 28, 29, 32 and 33 marked
 T 15 N. S. 28 on NE,
 R. 20 E. S. 33 on SE,
 S. 32 on S.W. and
 S. 29 on N.W. face;
 with 1 m ditch on S.
 and 4 on E. edges; dug
 pits - 18x18x12 ins. in
 each Sec. 5 1/2 ft. dist.
 and raised a mound of
 earth 2 ft. high 4 1/2 ft.
 base around post
 Surface rolling mesa
 Soil 2nd. rate
 Good grazing
 Open country

East on a random line
 bet. Secs. 28 and 33
 Na. 14° 15' E.

T. 15 N. R. 25 E.

R.M.

- Chairs Round gradually
 4000 Set temporary $\frac{1}{4}$ Sec. Cor.
 5058 Intersect N. and S. line
 37 links S. of Cor. to Secs.
 27, 28, 33 and 34 Thence
 I run S. $89^{\circ} 46'$ N. on a
 true line bet. Secs.
 28 and 33 with same ca.
- 4029 Set a post 3 ft. long 3 ins.
 with marked stone 12 ins.
 in the ground for $\frac{1}{4}$ Sec.
 Cor. marked $\frac{1}{4}$ S. on N.
 face: dug pits 15 x 15 x 12 ins.
 E. and W. of post $8\frac{1}{2}$
 ft. dist. and raised
 a mound of earth $1\frac{1}{2}$
 ft. high $3\frac{1}{2}$ ft. base
 around post
- 8058 Cor. to Secs. 28, 29, 32 and 33
 Surface rolling moor

T. 18 N. R. 20 E.

J. S.

- Chains
- bet. Secs. 21 and 25
 Va. 14° 15' E.
- Ascending gradually
- 4000 Set temporary 1/4 Sec. Cor.
- 47.00 Top of mesa bet. N.E. and
 S.W. 60 ft. high and around
- 5020 Subrod N. and S. line
 15 miles S. of Cor. to Secs. 21,
 22, 27 and 28 Thence I run
 S. 59° 54' W. on a true line
 bet. Secs. 21 and 25
 with same va.
- 4013 Set a post 9 ft. long 3
 ins. sq. with marked
 stone 12 ins. in the
 ground for 1/4 Sec. Cor.
 marked 1/4 S. on N. face;
 dug pits - 18 x 15 x 12 ins. E.
 and W. of post 5 1/2 ft.
 dist. and raised a

T. 15 N. R. 25 E.

P.M.

Chain

mound of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. base around post
 Cor. to Secs. 20, 21, 28 and 29

5020

Surface rolling mesa
 Soil 2nd. rate -
Good grazing

North pt. Secs. 20 and 21
 N. $14^{\circ} 15'$ E.

Round gradually

4000

Set a post 3 ft. long 3 ins.
 sq. with marked stone

12 ins. in the ground for

$\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$ S.

on N. face: dug pits

$18 \times 18 \times 12$ ins. 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.

T. 18 N. R. 25 E. G. S. R. M.

Chains

8000

Set a post 4 ft. long 4 ins. sq. with marked stone 12 ins. in the ground for Cor. 15 Secs. 16, 17, 20 and 21 marked

T. 18 N. S. 16. ⁰⁰ N. E.
R. 25 E. S. 21 on S. E.
S. 21 on S. W. and
S. 17 on N. N. faced
with 3 notches on S. and
4 on E. edges: dug pits
18x18x12 ins. in each
Sec. 5 1/2 ft. dist. and
raised a mound of
earth 2 ft. high 4 1/2
ft. base around post
Surface rolling m. s. a
Soil 2nd rate
Good grazing

T. 18 N. R. 20-E. G. S. R. M.

Chains East on a random line
bet. Secs. 16 and 21
Va. $14^{\circ}15' E$.

Proceed gradually
Set temporary $1/4$ Sec. Cor.

4100

8010

Intersect N. and S. line
50 links S. of Cor. to Secs.
15, 16, 21 and 22. Thence I
run S. $89^{\circ}39' W$. on a
true line bet. Secs. 16
and 21 with same va.

4005-

Set a sandstone North
9 ins. ~~at~~ ⁱⁿ ~~the~~ ^{the}
ground for $1/4$ Sec.
Cor. marked $1/4$ on N.
face: and raised a
mound of stone along-
side covered with earth.
Cor. to Secs. 14, 17, 20 and 21
Surface rolling mesa

8010

T. 18 ct. R. 20 E.

J. S.

Chairs Soil 2nd, rate
 Good grazing
 Open ground

North bet. Secs 14 and 17

Ta. 14 1/5 E

D. round gradually

4000

Set a post 3 ft. long
 3 ins. sq. with marked
 stone 12 ins. in the
 ground for 4 Sec. Cor.
 marked 4 S. on N.

face: dug pits - 15 x 15 x
 12 ins. N. and S. of
 post - 5 1/2 ft. dirt and
 raised a mound
 of earth 1 1/2 ft. high
 3 1/2 ft. base around
 post.

5000

Set a post 4 ft. long

T. 18 N. R. 20 E.

02. 14.

Chairs 4 ins. sq. with marked stone
2 ins. in the ground
for No. to S. 16, 8, 9, 10 and
17 marked

T. 18 N. S. 9 on N.E.
R. 20 E. S. 16 on S.E.
S. 17 on S. N. and
S. 8 on N. N. faces
with 4 notches on S.
and E. edges: dug pits
18 x 15 x 12 ins. in each
Sec. 5 1/2 dist and
raised a mound of
earth 2 ft. high 4 1/2
ft. base around post.
Surface rolling over a
Sail 2nd rate
Good grazing
Open country

T. 18 N. R. 25 E.

g. s.

Chains Cast on a random line
bet. Secs. 9 and 10
Va. $14^{\circ}15'E$.

Bound gradually

41.00 Set temporary 1/4 Sec. Cor.
79.94 Subtract N. and S. line
21 links S. of Cor. to Secs.
9, 10, 15 and 16 Thence I
run S. $89^{\circ}51'N$. on a true
line bet. Secs. 9 and
10 with same va.

39.97 Set a post 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the
ground for 1/4 Sec. Cor.
marked by Sec. N. face
dug pit - $18 \times 18 \times 2$ ins.
E. and N. of post 5 1/2
ft. dist. and raised
a mound of earth

T. 18 N. R. 25 E.

R.M.

Chains 1 1/2 ft. high 3 1/2 ft. base
around post

79.94 Cor. to Secs. 8, 9, 16 and 17
Surface rolling mesa
Soil 2nd. rate
Good grazing
Open country

North bet. Secs. 8 and 9
Ta. 14° 15' E.

4000

Droound gradually
Set a sandstone 18x11x6 ins
8 ins. in the ground for
1/4 Sec. Cor. Marked 1/4
on N. face: dug pits 18x
18x12 ins N. and S. of stone
5 1/2 ft. det. and raised
a mound of earth 1 1/2
ft. high 3 1/2 ft. base
along side

T. 18 N. R. 25 E.

94

Chains

8000

8000

Set a post 4 ft. long 4 ins. sq. white marked stone 12 ins. in the ground for cor. to Sec. 4. 6. 8 and 9 marked

T. 18 N. S. 4 on NE, R. 25 E. S. 9 on SE,

S. 8 on S. N. and S. 5 on N. N. faces with 5 notches on S and 4 on E. edges

dig pits 18x18x12 ins. in each Sec. 5 1/2 ft. dist. and raised a mound of earth 2 ft. high 4 1/2 ft. bar

around post

Surface nothing new
Soil Ind. rate

T. 18 N. R. 25 E.

R.M.

Chains

Good grazing
Open country

East on a random line
bet. Secs. 4 and 9

Wa. $14^{\circ}15' E.$

Ascending

180

Top of ridge bet. N. and S
soft-top and descend gradually

4000

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

5240

Cross dry wash 10 links wide
Co. N. W. and ascend grad.

79.82

Intersect N. and S. line
29 links S. of Cor. to
Secs. 3, 4, 9 and 18 Thence
I run S. $89^{\circ}48' N.$ on a
true line bet. Secs.

4 and 9 with same wa.

39.91

Set a post 3 ft. long 3 in.
sq. with marked stone

T. 18 N. R. 25 E.

G.S.

Chains 12 ins. in the ground
for 1/4 Sec. Cor. marked
1/4 S. on N. face; aug
pit - 18x18x12 ins. E. and
N. 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

7982 Cor. to Secs. 4, 5, 8 and 9
Surface rolling mesa
Soil 2nd. rate
Good grazing
Open country

North on a random line
bet. Secs. 4 and 5
Va. 14° 15' E.

Descending

40.00

St. temporary 1/4 Sec. Cor.

80.27

Subtract N. bound. of N

T. 18 N. R. 20 E.
R.M.

Chains 24 links West of Cor. 10
Sics. 4, 5, 32 and 33 which
was recently established
by me. Thence I run
S. 0° 10' W. on a true line
bet. Sics. 4 and 5 with
same var.

4027 Set a post 3 ft. long 3 ins.
sq. with marked stone
12 ins. in the ground
for 14 Sic. Cor. marked
14 S. on N. face dug
pit - 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

8027 Cor. 10 Sics. 4, 5, 8 and 9
Surface rolling into a
Sut 2nd. rate

T. 18 N. R. 20 E.

J.S.

Chains

Good grazing
Open country

From the Cor. to Secs.
31, 32 and 33 on S. bound. of
Recently established by me
I run North bet.

Secs. 31 and 32

Var. $14^{\circ}15' E$

Ascend gradually

3750

Top of ridge bet. E. and W.
30 ft. high and around gradually

4000

Set a post 3 ft. long 3 ins.
sq. with marked stone
12 ins. in the ground
for 1/4 Sec. Cor. marked
1/4 S. on N. face: dug
pit - 18 x 18 x 12 ins. N.
and S. of post 5 1/2
ft. dist and raised

T. 18 N. R. 20 E.

R.M.

Chain a mound of earth $1\frac{1}{2}$ ft.
high $3\frac{1}{2}$ ft. base
around post

8000

Set a post 4 ft. long 4
ins sq. with marked
stone 12 ins. in the ground
for Cor. to Secs. 29, 30, 31
and 32 marked

T. 18 N. S. 29 on NE.

R. 20 E. S. 32 on SE.

S. 31 on S. N. and

S. 31 N. N. face: with
notch on S. and 5 on
E. edge. 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.

Surface rolling mesa

T. 18 N. R. 25 E.

J.S.

Chains Soil Ind. rate
 Good grazing
 Open country

Cast on a random line
 bet. Secs. 29 and 32

Na. $14^{\circ}15'E$

Descend gradually

40.00

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

65.00

Low depression bet. N.E.
 and S.W. and around grad.

80.52

Intersect N. and S. line
 14 links S. of Cor. to Secs.
 28, 29, 32 and 33. Thence I
 run $S 89^{\circ}53' W$ on a true
 line bet. Secs. 29 and 32

will come on

4.26

Set a post 3 ft. long 3 ins.
 sq. with marked stone
 12 ins. in the ground

T. 50 N. R. 20 E.

R.M.

Chains for 14 Sec. Cor. marked 14 S.
on Ct. 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

8052 Cor. to Secs. 29, 30, 31 and 32
Surface rolling mesa
Soil 2nd. rate

Good grazing
Open ground

Met on a random line
bet. Secs. 30 and 31

Pa. 14° 15' E.

Open gradually

4000

7940

Set temporary 14 Sec. Cor.
Intersect N. bound. 30
links N. of Cor. to Secs

T. 18 ct. R. 20 E.

J. S.

Chains 20, 30, 31 and 34 which were recently established by me. Thence I run N. $89^{\circ} 45' E$, on a true line bet. Secs. 30 and 31 with same ca.

3940 Set a post 3 ft. long 3 in. sq. with marked stone 12 in. in the ground for 44 Sec. Cor. marked 448 on N. face: dug pits $18 \times 15 \times 12$ in. E. and W. of post. $5\frac{1}{2}$ ft. dist. and raised a mound of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ base around post.

7940 Cor. to Secs. 29, 30, 31 and 32

Surface rolling m. o. a
Soil 3rd. rate

T. 8ct. R. 20-E

R.M.

Chain

Good grazing
Open countryNorth bit. Secs. 29 and 30
Pa. $14^{\circ} 15' E$

Ran and gradually

4000

Set a post 3 ft. long 3
ins. sq. with marked
stone 12 ins. in the ground
for 44 Sec. Cor. marked
44 S. on N. face; dug
pit 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.

8000

Set a post 4 ft. long 4
ins. sq. with marked
stone 12 ins. in the
ground for Cor. 45

T. 18 N. R. 20-E.

J. S.

Chains Secs. 19, 20, 29 and 30
 marked
 T. 18 N. S. 20 on NE
 R. 20-E. S. 29 on SE,
 S. 30 on S. N. and
 S. 19 on N. N. faces,
 with 2 rods on S. and
 5 on E. edges. dug pits 18x
 18x12 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.
 Surface rolling was a
 fair 2nd. rate
 Good grazing
 Open country

East on a random line
 bet. Secs. 20 and 29

T. 18 N. R. 20 E.

P.M.

Chains

No. 14 1/2 E.

Ascend gradually

4000 Set temporary 1/4 Sec. Cor.

4200 Top of ridge ^{50 ft.} 1/2 mi. N. and
S. and descend gradually7500 Low depression bet. N.
and S. and ascend grad.

8040 Intersect N. and S.

line 3/4 mi. S. of Cor.
to Secs. 20, 21, 28 and 29Thence I run S. 89° 45'
W. on a true line bet.
Secs. 20 and 29 with
range bar.4020 Set a post 3 ft. long 3 ins.
sq. with marked stone
12 ins. in the ground
for 1/4 Sec. corner marked
1/4 S. on N. face,
dug pits 18x18x12 ins.

T. 18 N. R. 20-E.

J.S.

- Chains E. and N. 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
- 80.40 Cor. to Secs. 19, 20, 29 and 30
 Surface rolling mesa
 Soil sub-rati.
 Good grazing
 Open country
-
- x Mist on a random line bet.
 Secs. 19 and 30
 Va. $14^{\circ}15'E$
 Descending gradually
 low depression bet. N.
 500 N. and S.E. and as usual
- 40.50 Set temporary 14 Sec. Cor.
 29.24 Submitt N. bound. of T.
 28 links N. of Cor.

T. 18 N. R. 20 E.
P.M.

Chains to Secs. 19, 24, 25 and 30
which was recently estab-
lished by me. Thence
I run $N. 89^{\circ} 48' E.$ on a
true line bet. Secs.
19 and 30 with same or.

3924 Set a post 3 ft. long 3
ins. sq. with marked
stone 12 ins. in the ground
for $\frac{1}{4}$ Sec. Cor. marked $\frac{1}{4}$
Sec. N. face; dug pit
 $18 \times 18 \times 12$ ins. E. and W.
of post $5\frac{1}{2}$ ft. dist.
and raised a mound
of earth $1\frac{1}{2}$ ft. high
 $3\frac{1}{2}$ ft. bare around post.

7924 Cor. to Secs. 19, 20, 29 and
30
Surf all rolling mus a
Soil 2nd. rate

T 18 N. R. 20 E.

J.S.

Chains

Good grazing
Open country

North bet. Secs. 19 and 20
N. $140^{\circ} 15' E$

40.00

Ascend gradually
Set a post 3 ft. long 3
ins. sq. with marked
stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. cor.
marked $\frac{1}{4} S.$ on N.
face: dug pits - $18 \times 18 \times 12$
ins. 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 sandstone $14 \times 14 \times 9$
ins. 9 ins. in the
ground for $\frac{1}{4}$ Sec. cor.

T. 18 N. R. 25 E.

P.M.

Chain to Secs. 17, 18, 19 and 20 marked
 with 3 stakes on S. and 5 on E. edges and
 raised a mound of
 stone along side. ~~from~~
 covered with earth.
 Surface rolling mesa
 Soil 2nd rate
 Good grazing
Open country

East on a random line
 bet. Secs. 17 and 20
 Va. $14^{\circ}15' E.$

Bound gradually

4000

8122

Set temporary 1/4 Sec. Cor.
 Submerged N. and S. line
 20 miles S. of Cor. 15
 Secs. 16, 17, 20 and 21
 Thence I run S. 89°

T. 18 N. R. 25 E.

J.S.

Chains 51' N. on a true line
bet. Secs. 17 and 20
with same oa.

40.11 Set a post 9 ft. long
Bris. sq. with marked
stone 12 ins. in the
ground for 1/4 Sec. Cor.
marked 1/4 S. on N. face;
dug pit - 18 x 18 x 12 ins.
E. and N. 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.

8122 Cor. to Secs. 17, 18, 19 and 20
Surface rolling mesa
Soil 2nd. rate
Good grazing
Open country

T. 18 N. R. 25 E.

Run.

Chain
 Put on a random line bet.
 Secs. 18 and 19

Na. $14^{\circ}15'E$.

Dipending gradually

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

40.00
 79.18

Deduct N. bound. 11

links South of Cor. to
 Secs. 13, 18, 19 and 24 which

was recently established
 by me. Thence I run

S. $89^{\circ}55'E$ on a true
 line bet. Secs. 18 and
 19 with same ca.

39.18

Set a post 3 ft. long 3
 ins. sq. with marked
 stone 12 ins. in the
 ground for $\frac{1}{4}$ Sec. Cor.
 marked $\frac{1}{4}$ Sec. N.
 face: dug pit - 18 x 18 x 12
 ins. E. and N. of post

T. 18 Cr. R. 20-E

J. D.

Chains 5 1/2 ft. dist. and raised a
mound of earth 1 1/2 ft.
high 3 1/2 ft. base around post
7918 Cor. to Secs. 17, 18, 19 and 20
Surface rolling mesa
Soil 2nd. rate
Good grazing
Open ground

North bet. Secs. 17 and 18
Var. 14° 15' E.

4000 Descend gradually
Set a post 3 ft. long 3 ins
sq. with marked stone
12 ins. in the ground
for 1/4 Sec. Cor marked
1/4 Sec. N. face dug
pit - 18 x 18 x 12 ins. N. and
S. of post. 5 1/2 ft. dist.
and raised a mound

T. 18 N. R. 25 E,

R.M.

Chains of earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft. base around post

8000

Set a sandstone $12 \times 15 \times 9$ ins. 8 ins. in the ground for Cor. to Secs. 7, 8, 17 and 18 marked with 4 notches on N. and 5 on E. edges and raised a mound of stone alongside covered with earth
 Surface rolling mesa
 Soil ind. rate
Good grazing

East on a random line bet. Secs. 8 and 17

N. $14^{\circ} 15' E$.

Ascend gradually

4000

5112

Set temporary 14 Sec. Cor. Intersect N. and S. line

T. 18 N. R. 20 E.

G.S.

- Chains 33 links S. of Cor. to
Secs. 8, 9, 16 and 17 Thence
I run S $89^{\circ}46'$ W. on a
true line bet. Secs.
8 and 17 with same va.
40.00 Set a post 3 ft. long 3 ins.
sq. with marked stone 2 ins.
in the ground for $\frac{1}{4}$
Sec Cor. marked $\frac{1}{4}$ Sec
N. face, dug pits 15 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. bare around post
80.12 Cor. to Secs. 7, 8, 17 and 18
Surface rolling mesa
Soil sub. rate
Good grazing

T. 18 N. R. 25 E.

A.M.

Chains Met on a random line
bet. Secs. 7 and 18
Na. $14^{\circ}15'E$.

Drownd gradually

4000

2900

Set temporary $\frac{1}{4}$ Sec. Cor.
Distruct $\frac{1}{4}$ bound $\frac{1}{4}$ 31
links N. of Cor. to Secs.
7, 12, 13, and 18 which was
recently established by me
Thence I run N. 89°
 $47'E$. on a true line bet.
Secs. 7 and 18 with-
same or.

3906

Set a \circ and stone $14 \times 11 \times 6$ ins
9 ins. in the ground
for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ on N. face: and
raised a mound of stone
along side covered
with earth.

S. 15 N. R. 20 E.

7.0

Chains ~~S~~
 7906 Cor. to Secs. 7, 8, 17 and 18
 Surface rolling mesa
 Soil 2nd. rate
 Good grazing
Open country

North bet. Secs. 7 and 8
 Va. $14^{\circ} 15' E.$

4050 Dismal gradually
 Set a sandstone $13 \times 8 \times 8$
 ins. 8 ins. in the ground
 for 44 Sec. Cor. marked
 44 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 $5\frac{1}{2}$
 ft. base along side
 8000 Set a post 4 ft. long 4 ins.

T. 18 N. R. 25 E.

A.M.

Chains of. with marked stone 12
ins. in the ground for
Dr. to Sec. 5, 6, 7 and 8
marked

T. 18 N. S. 5 on N. E.
R. 25 E. S. 8 on S. E.
S. 7 on S. N. and
S. 6 on N. W. faces: with
5 no. to two on S. and E.
edges: dug pits 18x18
x 12 ins. in each Sec. 5 1/2
ft. dist. and raised a
mound of earth 2 ft.
high 4 1/2 ft. base
around post.

Surface rolling mesa
Soil 2nd. rate
Good grazing
Open country

T. 18 N. R. 25 E.

g.d.

Chains East on a random line
bet. Secs. 5 and 8
Va. $14^{\circ}15' E.$

As used gradually

4000 Set temporary $\frac{1}{4}$ Sec. Cor.

5024 I intersect N. and S. line
18 links N. of Cor. to Secs.
4, 5, 8 and 9. Thence I run
N. $89^{\circ}52' W.$ on a true line
bet. Secs. 5 and 8
with same va.

4012 Set a post 3 ft. long 3 ins
sq. with marked stone
12 ins. in the ground
for $\frac{1}{4}$ Sec. Cor. marked
 $\frac{1}{4}$ S. on N. face, dug
pit 18x18x12 ins. E. and
W. of post $5\frac{1}{2}$ ft. dist.
and raised a mound
of earth $1\frac{1}{2}$ ft. high

T. 18 N. R. 25 E.

R.M.

Chains 3 1/2 ft. low around post,
 8124 Cor. to Secs 5, 6, 7 and 8.
 Surface rolling mesa
 Soil sub. rate
Good grazing

Met on a random line
 bet. Secs. 6 and 7

Pa. 14° 15' E.

Descend gradually

4000

Set temporary 1/4 Sec. box.

7930

Subtract Met. boundary
 27 links N. of Cor. to
 Secs. 6, 7 and 8 which
 was recently established by
 me. Thence I run N. 89°
 48' O. on a true line
 bet. Secs. 6 and 7 with
 same var.

3980

Set a post 3 ft. long

T. 15 N. R. 20 E.

g.s.

Claims 3 ins. sq. with marked
 done 12 ins. in the ground
 for 1/4 Sec. Cor. marked
 1/4 S. on N. face. dug
 pits 18x15x12 ins. E. and
 N. of post 5 1/2 ft. dist
 and raised a mound
 of earth 1 1/2 ft. high
 3 1/2 ft. bare around post
 7930 Cor. to Secs. 5, 6, 7 and 8
 Surf. all rolling mesa
 Soil Ind. rate
 Good grazing
Open country

North on a random
 line bet. Secs. 5 and 6
 Va. 14° 15' E.

4000 D mound gradually
 Set temporary 1/4 Sec. Cor.

T. 18 N. R. 25 E.

R.M.

Chains

8532

Subtract N. bound of $\frac{3}{4}$ S line to
N. of Cor. to S. 12th 5, 6, 31
and 32 which was
recently established by me
Thence I run S. 0° 13' N.
on a true line bet. Secs.
5 and 6 with same ca.

4832

Set a post 3 ft. long
3 ins. sq. with marked
stone 12 ins. in the
ground for $\frac{1}{4}$ Sec. Cor.
marked $\frac{1}{4}$ S. on N.
face: dug pits 18x18x
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.

S. 15 N. R. 25 E.

g. 2.

Chains

8032

Cor. to Secs. 5, 6, 7 and 8
 Surface rolling mesa
 Soil Ind. rate
 Good grazing
Open country

I carefully examined
 my Solar Compass
 to-day particularly
 the latitude and
 reversing apparatus
 and found them
 correct.

Dec. 2nd / 882

T. 15 N. R. 25 E.

R. M.

Chain

General Description

This Township contains mountains and rolling ground. It is an open country, with here and there some scrub Cedars, with nutritious grasses growing in abundance, affording fine grazing. The soil is of a sandy and rocky nature, and can be cleared no second rate.

Mr. ~~King~~^{Roman} has a house and corral in Sec. 10.

For final rates see book XVIII

U. S. Surveyor General's Office,

TUCSON, ARIZONA, April 23^d 1883

The foregoing Field Notes of the Survey of the

Subdivision lines of
Township 18 North, Range
25 East

Of the Gila and Salt River Base and Meridian, Arizona, execu-
ted by Henry MeyrickDeputy Surveyor, under his contract of the 24th
day of July, 1882, having beencritically examined and the necessary corrections and explana-
tions made, the said Field Notes and the surveys they describe
are hereby approved.

J. W. Robinson
Surveyor General.