

BOOK 1103

1103

No. 1103

4-671^{BOOK} 1103

FIELD NOTES

GENERAL LAND OFFICE.

Subdivision

Township 25 N. R. 4 W.

BOOK 1103

BOOK 1104

Index for

Index

(4-674.)

Township 25 N. R. 4 W

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No. 1103

Field notes
of the survey of the
Subdivision Lines
of
Township No. 25 N. R. 4 West,
of the
Gila and Salt River Basins Meridian
in the
Territory of Arizona
as surveyed by
Francis W. Cury,
U. S. Deputy Surveyor
Charles E. Perkins,
Compassman and U. S. Deputy Surveyor
under contract No. 31.
Dated June 21, 1893.

Survey commenced July 1st 1894
Survey completed July 24th 1894.

4.

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blank

BOOK 1103

Subdivisions

Obs. Survey commenced July
18th, 1894, with a W. and
L. F. Gurley solar transit.
at the Standard cor.
to sec. 35 and 36 on the
S. hdy of the Sp. I nearly
the adjustments of my
instrument and find
them correct.

I set off $20^{\circ}57'$ N. on
the lat. arc, and at 12^h 6^m
p. m. l. m. s. observe the
Sun on the meridian,
the resulting latitude
is $35^{\circ}28'$ N., the true
latitude nearly.

At 7 a. m. l. m. s. July
19th, 1894, I set off $20^{\circ}49'$
on the lat. arc, N. on

T. 25 N. R. 4 West (contd)

Obs. the decl. arc, and determine a true meridian with the solar, the resulting mean variation is $14^{\circ}43'$ East.

Thence I run

N. $00^{\circ}1'W$ bet. secs. 35 and 36.

Var. $14^{\circ}43'$ East

over rolling land.

40.00 Set a sandstone $20 \times 20 \times 16$ ins. 15 ins in the ground for $\frac{1}{4}$ sec corner marked $\frac{1}{4}$ on W. face, and raised a mound of stone $1\frac{1}{2}$ ft. high, 2 ft. base, alongside. Pits impracticable

51.00 Old road, course E and W.

53.30 Wire fence across line, course E and W.

Subdivisions

Chs.

53 50

S edge of Bishop's Lake
(dry)

80.00

Get a malpais stone $24 \times$
 20×18 mis. 18 mis. in
 the ground for cor 20
 sec. 25, 26, 35 and 36, marked
 with 1 notch on S and
 E edges, and raised a
 mound of stone $1\frac{1}{2}$ ft.
 high, 2 ft base, along-
 side. Pits impracti-
 cable.

This cor. falls in Bishop's
 Lake, about 2 chs. from
 N. edge, The water
 never comes to this point.
 Land, nearly level.

Soil, stony, 3^d rate.

No timber.

T. 25 N. R. 4 W. (contd)

Chs

East. on a random line
bet secs. 25 and 36.

Var. $14^{\circ} 43'$ East.

40.00

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

79.96

Intersect E body of the T.
17 Chs. S of cor to secs.

25, 30, 31 and 36, as herein-
before described.

Thence I run

S. $89^{\circ} 53'$ W. on a true line
bet secs. 25 and 36.

Var. $14^{\circ} 43'$ East.

over rolling land.

39.98

Set a malpais stone $22 \times$
 20×18 ins. 16 ins. in the
ground for $\frac{1}{4}$ sec. cor.

marked $\frac{1}{4}$ on N. face and
raised a mound of stone
 $1\frac{1}{2}$ ft high, 2 ft. base, along

Subdivisions

| | |
|-------|---|
| Chs. | side. Pits unpracticable. |
| 71.00 | Road from ash Fork to Grant canon, course N. W. and S. E. |
| 73.00 | Wire fence, across line course N. W. + S. E. |
| 77.00 | Edge of Bishop's lake |
| 79.96 | The run to secs. 25, 26, 35 and 36. Land, rolling. Soil, rocky, 4 th rate. No timber. |
| <hr/> | |
| | N. 0° 1' W. bet. secs. 25 and 26. Var. 14° 43' East. Over rolling land. |
| 2.00 | N. edge of Bishop's lake. |

T. 25 N. R. 4 W. (contd)

- Obs.
7.00 Wire fence across line
course NW. & S.E.
- 9.00 Road from Ash Fork to
Grand Cañon, course
NW. and S.E.
- 23.00 ascent 65 ft.
- 30.00 Top of ascent.
- 40.00 Set a malpais stone
20 x 20 x 18 ins. 15 ins.
in the ground for 74 sec.
cor. marked 74 on W.
face, and raised a mound
of stone 1 1/2 ft high, 2 ft
base, alongside, from
which
a cedar 15 ins. diam. has
S. 73° E. 85 lbs. dist.
marked 74 S.B.T.
a cedar 20 ins. diam. has

Subdivisions

Obs. N. 53° E. 67 lks. dist.

marked 14 E.P.T.

80.00 Set a mae-pais stone
 18 x 14 x 12 ins. 12 ins. in
 the ground for cor. to sec.
 23, 24, 25 and 26, marked
 with 2 notches on S.
 and 1 notch on E. edges,
 and raised a mound of
 stone 1 1/2 ft. high, 2 ft.
 base, alongside. Pits
 impracticable.

Land, rolling.

Soil, rocky 4th rate
 No timber, some scat-
 tering cedars.

N. 89° 53' E. on a random line
 bet. 24 and 25.

T. 25 N. R. 4 W. (contd)

Obs. Var. $14^{\circ}43'$ East.40.00 Set temporary $\frac{1}{4}$ sec. cor.79.94 Intersect the E. ldy of
the Sp. 9 lks S. of the
cor. to sees 19, 24, 25 and
30 as hereinbefore des-
cribed

Thence I run

S. $89^{\circ}49'$ W. on a true line
bet sees 24 and 25.Var. $14^{\circ}43'$ East

Over ralling land.

39.97 Set a malpais stone $18 \times 16 \times$ 14 ins. 12 ins. in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face, and
raised a mound of stone
 $1\frac{1}{2}$ ft high, 2 ft base,
alongside. Pits unprac-

Subdivisions

Chs. ticable

79.94 The cor. to secs. 23, 24, 25
and 26.

Land, rolling.

Soil, rocky, 3rd rate.

No timber.

N. 0° 1' W. bet. secs. 23 and 24

Var. 14° 43' East.

Over rolling land.

40.00 Get a malpais stone

16 x 14 x 12 ins. 11 ins. in

the ground for 1/4 sec.

cor. marked 1/4 on W.

face, and raise a

mass of stone 1 1/2 ft.

high, 2 ft. base, along-

side. Pits impracticable.

80.00

Get a malpais stone

T. 25 N. R. 4 W. (cont'd)

Chs. 26 x 14 x 12 ins, 18 ins. in
the ground for cor to
secs 13, 14, 23 and 24 marked
with 3 notches on S.
and 1 notch on E. edges
and raised a mound of
stone 1 1/2 ft high, 2 ft
base, alongside, from
which

a cedar 12 ins. diam.
bro. S, 10 W. 93 lbs. dist.
marked T. 25 N. R. 4 W. S. 23

P.T.

No other trees within limits.

Land, rolling.

Soil, rocky, 4th rate.

No timber, some scatter-
ing cedar brush

Subdivisions

Chs. N. $89^{\circ}49'$ E. on a random line
bet. secs 13 and 24.

Var. $14^{\circ}43'$ East.

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

7998 Intersect the E. ldy of Sp.
16 lks N. of cor to secs.
13, 18, 19 and 24, herein before
described.

Thence Run

S. $89^{\circ}56'$ W. on a true line
bet secs 13 and 24.

Var. $14^{\circ}43'$ East.

over rolling land.

39.99 Set a small pair stone $18 \times$
 14×12 ins 12 ins in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face,
and raised a mound
of stone $1\frac{1}{2}$ ft. high. 2

T. 25 N. R. 4 W. (contd)

Chs) ft. base alongside. Pits
impracticable.

79.98 The cor to sec. 13, 14, 23
and 24.

Land, rolling.

Soil, rocky, 4th rate.

No timber.

N. 0° 11' W. bet secs. 13 and 14.

Var. 14° 43' East.

over rolling land.

40.00 Set a masonry stone 14 x
12 x 10 ins. 9 ins. in the
ground for 1/4 sec. cor-
marked 1/4 on W. face,
and raised a mound
of stone 1 1/2 ft high, 2
ft. base alongside. from
which

Subdivisions

Chs.

a cedar 10 ins. diam. hrs.
N. 23° E. 39 lbs. dist.
marked 74 S.B.T.

a cedar 16 ins. diam.
hrs N. 17° W. 67 lbs. dist.
marked 74 S.B.T.

80.00

Set a malpais stone
20 x 16 x 12 ins. 15 ins.
in the ground for cor.
to sec. 11, 12, 13 and 14,
marked with 4 notches
on S and 1 notch on
E. edges, and raised
a mound of stone 1/2
ft high, 2 ft. base, along
side. Pts impracticable.
Land, rolling
bail, rocky, 4th rate.
No timber, some scatter.

T 25 N. R. 4 W. (cont'd)

sho. mig cedars.

N. $89^{\circ}56'$ E. on a random line
bet secs. 12 and 13 -

Var. $14^{\circ}43'$ East.

40.00 Set Temporary $\frac{1}{4}$ sec cor-

79.92 Intersect the E. hdy of
sp. 15 lks S of cor to sec.
7, 12, 13 and 18, as herein-
before described.

Thence I run

S. $89^{\circ}50'$ W. on a true line
bet. secs. 12 and 13.

Var. $14^{\circ}43'$ East.

over-rolling land.

39.96 Set a malpais stone
 $14 \times 12 \times 11$ ins. 9 ins. in the
ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ on N. face,

Subdivisions

bhs.

and raised a mound of
stone $1\frac{1}{2}$ ft high. 2 ft
base, alongside, from
which

a cedar 12 ins diam. hrs.
N. 65° W. 213 lbs. dist.

marked '4 E.B.T.

a cedar 16 ins diam. hrs.
N. 53° W. 205 lbs. dist.

marked '4 S.B.T.

7992

The car to sec. 11, 12, 13
and 14.

Land, rolling.

Soil, rocky, 4th rate.

No timber, some scat-
tering cedar brush.

N. 0° 1' W. bet. sec. 11 and 12.

Var. 4° 43' East.

T. 25 N. R. 4 W. (cont'd)

Obs. over rolling land.

40.00 Set a malpais stone 14
 x 12 x 8 mis. 9 mis. in the
 ground for 1/4 sec. cor-
 marked 1/4 on W. face,
 and raised a mound of
 stone, 1 1/2 ft high, 2 ft
 base, alongside. Pits
 impracticable

80.00 Set a malpais stone 30 x
 20 x 9 mis. 21 mis. in the
 ground for cor to sec.
 1, 2, 11 and 12, marked with
 5 notches on S and 1
 notch on E edges, and
 raised a mound of
 stone 1 1/2 ft high, 2
 ft. base, alongside.
 Pits impracticable

20.

Subdivisions

6hs. Land rolling.

Soil rocky, 4th rate.

No timber.

N. $89^{\circ}50'$ E. on a random line
bet secs 1 and 12.

Var. $14^{\circ}43'$ East.

40.00 Set temporary 1/4 sec. cor.

79.90 Intersect E. ldy of Sp. 19

6hs N. of cor. to secs

6, 7 and 12, as herein-
before described.

Thence I run

S. $89^{\circ}58'$ W. on a true line

bet. secs 1 and 12.

Var. $14^{\circ}43'$ East.

Over rolling land.

39.95 Set a mae pair stone 6x

14x12 ins. 11 ins in the

T. 25 N. R. 4 W. cont'd

Obs.

ground for 1/4 sec. cor
marked 1/4 on N. face,
and raised a mound of
stone 1 1/2 ft high, 2 ft.
base, alongside, from
which

a cedar 12 ins diam. bis.

S. 87° E. 213 lks. dist.

marked 1/4 S.B.T.

a cedar 20 ins. diam. hor

S. 33° W. 267 lks dist.

marked 1/4 S.B.T.

79.90

The cor to secs. 1, 2, 11
and 12.

Land, rolling.

Soil, rocky, 4th rate.

No timber, some cedar
brush.

Subdivisions

- bhs. N. 0° 11' W. on a random line
bet. secs 1 and 2.
Var. 14° 43' East.
- +0.00 Set Temporary 1/4 sec. cor.
- 80.05 Intersect N. body of 2p 11
bhs. W. of cor. to secs. 1, 2,
35 and 36. as hereinbefore
described.
- Thence I run
S. 0° 4' W. on a true line
bet. secs 1 and 2.
Var. 14° 43' East.
Over rolling land.
- 40.05 Set a malpais stone 28 x
20 x 18 ins. 21 ins. in the
ground for 1/4 sec. cor.
marked 1/4 on W. face,
and raise a mound of
stone 1 1/2 ft high 2 ft
base, along side.

T. 25 N. R. 4 W. (contd)

Obs. Pits impracticable

50.05 The car to sec. 12, 11
and 12.

Land, rolling.

Soil, rocky, 4th rate

No timber

July 18th, 1894.

From the standard car.
to sec. 34 and 35, on the
S. half of the 2^d as herein-
before described

From

N. 0° 1' W. bet sec. 34 and 35,

Var. 140° 43' East.

over rolling land.

10.00 Old road, course N.E.
and S.W.

40.00 Set a malpais stone 24 x
18 x 10 ins. 18 ins. in the

Subterranean

Chs. ground for $\frac{1}{4}$ sec. cor.
 marked $\frac{1}{4}$ on N. face,
 and raised a mound
 of stone $1\frac{1}{2}$ ft high, 2 ft
 base, alongside, from
 which

a cedar 8 ins. diam. has
 S 53° E, 185 lbs dist.
 marked $\frac{1}{4}$ S.B.T.

a cedar 16 ins diam. has
 N. 47° E, 141 lbs dist.
 marked $\frac{1}{4}$ S.B.T.

90.00 Get a malpais stone
 $16 \times 10 \times 8$ ins. 11 ins. in
 the ground for cor to
 sec. 26, 27, 34 and 35,
 marked with 1 notch on
 S and 2 notches on E
 edges, and raised a

T. 25 N. R. 4 W. (contd)

Shs. mound of stone $1\frac{1}{2}$ ft
high, 2 ft base, along-
side. Pits impracticable.
Land, rolling.
Soil, rocky, 4th rate.
No timber, some scattering
cedars.

East on a random line
bet secs. 26 and 35.

Var. $140^{\circ}43'$ East.

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

79.92 Intersect N and S. line
16 lbs. S. of cor. to secs
25, 26, 35 and 36.

Thence I run

S. $89^{\circ}53'$ W. on a true line
bet secs. 26 and 35.

Var. $140^{\circ}43'$ East

Subdivisions

- 6hs. one rolling land,
across N.W. end of
Bishop's Lake.
- 25.00 Leave lake.
- 27.00 Wire fence, across land,
course N.E. and S.W.
- 39.96 Set a malpais stone
16 x 14 x 9 ins. 11 ins.
in the ground for
14 sec. cor. marked 14
on N. face and raised
a mound of stone 1 1/2
ft high, 2 ft base, along-
side. Pits impracticable
- 79.92 The cor. to secs 26, 27,
34 and 35.
Land, rolling.
Soil, rocky, 4th rate.
No timber.
-

T. 25 N. R. 4 W. (cont'd)

Obs. N. 0° 1' W. bet. secs. 26 and 27

Var. 140 43' East.

one rolling land.

40.00 Set a malpais stone
14 x 12 x 9 ins. 9 ins. in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on W. face,
and raise a mound
of stone $1\frac{1}{2}$ ft high, 2 ft
base, alongside. Pit
impracticable

73.00 Wash, 4 ft. deep, course
S.E.

80.00 Set a malpais stone 16 x
14 x 12 ins. 11 ins. in
the ground for cor to
secs 22, 23, 26 and 27.
marked with 2 notches
on S and E. edges, and

Subdivisions

Chs. raised a mound of
stone $1\frac{1}{2}$ ft high, 2 ft
base, alongside. Pits
impracticable
Land, rolling.
Soil, rocky, 4th rate.
No timber.

N. $89^{\circ}53'$ E. on a random line
bet secs. 23 and 26.

Var. $14^{\circ}43'$ East.

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

79.93 Intersect N. and S line
7 lks. S of cor to secs.
23, 24, 25 and 26.

Thence I run

S $89^{\circ}50'$ W. on a true line
bet. secs. 23 and 26.

Var. $14^{\circ}43'$ East

T. 25 N. R. 4 W. (contd)

- Chs. over rolling land.
- 39.00 Road from ash Fork to Grant canon, course N. W. and S. E.
- 39.96 Set a melpais stone $14 \times 12 \times 10$ ins. 9 ins. in the ground for $\frac{1}{4}$ sec. corner marked $\frac{1}{4}$ on N. face and raised a mound of stone $1\frac{1}{2}$ ft high 2 ft base, alongside. Pits impracticable
- 39.93 The cor. to secs 22, 23, 26 and 27.
Land, rolling.
Soil, rocky, 4th rate.
No timber

N. 0° 1' W. bet. secs. 22 and 23.

Subdivisions

| | |
|-------|---|
| Obs. | Var. 14043 East. |
| | over rolling land. |
| 2.00 | ascend 20 ft |
| 40.00 | Top of ridge, course E and W. |
| | Set a malpais stone 14 x 12 x 10 ins. 9 ins. in the ground for 1/4 sec cor. marked 1/4 on W. face, and raised a margin of stone 1 1/2 ft. high, 2 ft. base, along side. Pits impracticable |
| | Descent gradually 25 ft. |
| 73.00 | Foot of descent. |
| 80.00 | Set a sand stone 18 x 16 x 12 ins. 12 ins in the ground for cor to secs 14, 15, 22 and 23, marked |

T 25 N. R. 4 W. (contd)

Shs. with 3 notches on S.
and 2 notches on E
edges, and raised a
mound of stone $1\frac{1}{2}$ ft.
high, 2 ft. base, along-
side. Pits impracticable
Land, rolling.
Soil, rocky, 4th rate.
No timber.

N. $89^{\circ} 50'$ E. on a random line
bet. secs. 14 and 23.

Var. $14^{\circ} 43'$ East.

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

79.90 Intersect N and S line 21
lks. N. of cor to secs. 13,
14, 23 and 24.

Thence I run

S. $89^{\circ} 59'$ W. on a true line

Subdivisions

- Chs. bet secs. 14 and 23.
 Var. 14043' East.
 over rolling land.
- 27.00 ascent 300 ft.
- 37.00 Top of round butte
 Descent 350 ft.
- 39.95 Set a malpais stone
 26 x 16 x 10 ins. 18 ins.
 in the ground for 1/4
 sec. cor. marked 44 on
 N₂ face, and raised a
 mound of stone 1 1/2 ft
 high, 2 ft base, along
 side. Pits impracticable.
- 69.00 Foot of descent.
 Road. From ash Fork
 to Grand canon, course
 N. W. and S. E.
- 79.90 The cor to secs. 14, 15, 22

T 25 N. R. 6 W. (contd)

Chs. and 23.

Land, rolling and mountainous.

Soil, rocky, 4th rate.

No timber

mountainous land, 42 chs.

N. 00' W. bet. secs. 14 and 15.

Var. 140 43' East.

over rolling land

37.90 Road to Sellers ranch
course NW. and SE.40.00 Set a sand stone 16 x 14 x
13 ins. 11 ins. in the
ground for 1/4 sec. cor-
marker 1/4 on W. face,
and raised a mound
of stone 1 1/2 ft. high, 2
ft. base, alongside.

Subdivisions

- Obs. Pits impracticable.
- 76.10 Road from ash Fork
to Grand Canon,
course N.W. and S.E.
- 90.00 Got a sand stone 14×12
 $\times 10$ ins. 9 ins. in the
ground for con to sec.
10, 11, 14 and 15, marked
with 4 notches on S.
and 2 notches on E.
edges, dug pits 18×18
 $\times 12$ 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, along side.
- Sand, rolling.
Soil, rocky, & stony.
No timber.

T. 25 N. R. 4 W. (cont'd)

3hs. N. $89^{\circ}59'$ E. on a random line
bet. secs. 11 and 14.

Var. $14043'$ East.

40.00 Set temporary $1/4$ sec. cor.

79.93 Intersect N and S. line
17 lbs. S. of cor to sec.
11, 12, 13 and 14.

Thence S run

S. $89^{\circ}52'$ W. on a true line
bet secs 11 and 14.

Var. $14043'$ East.

Over gently rolling land.

39.96 Set a malpais stone
 $18 \times 14 \times 11$ ins. 12 ins in
the ground for $1/4$ sec.
cor. marked 14 on N. face
and raised a mound
of stone $1\frac{1}{2}$ ft high
2 ft base, alongside.

Subdivisions

Obs. Pits unpracticable.

79.93 The cor to sec. 10, 11, 14
and 15.

Land rolling.

Soil, rocky, 4th rate.

No timber

N. 00' W. bet. sec. 10 and 11.

Var. 140° 43' East.

over rolling land.

40.00 Get a malpais stone
16 x 14 x 13 ins. 11 ins.

in the ground for

1/4 sec. cor. marked 94

on W. face, and raised

a mound of stone 1 1/2
ft high, 2 ft base, along
side. Pits unpracticable

80.00 Get a malpais stone 22 x

T 25 N. R. 4 W. (cont'd)

- sho. 18 x 12 ins. 16 ins in the
 ground for car to rest.
 2, 3, 10 and 11, marked
 with 5 notches on S.
 and 2 notches on E. edges,
 and raised a mound
 of stone $1\frac{1}{2}$ ft high,
 2 ft base, alongside,
 from which
 a cedar 10 ins diam.
 hrs N. 21° E. 277 lbs
 dist. marked T. 25 N. R.
 4 W. S. 2 B.T.
- a cedar 11 ins diam. hrs.
 S. 63° E. 95 lbs. dist.
 marked T. 25 N. R. 4 W. S. 11 B.T.
- a cedar 16 ins diam. hrs.
 S. 33° E. 213 lbs. lbs. dist.
 marked T. 25 N. R. 4 W. S. 11 B.T.

Subdivisions

Chs. No other trees within limits
Land, rolling.

Soil, rocky, & sterile.

No timber, some scatter-
ing cedar bushes

July 19th, 1844.

N. $89^{\circ} 52'$ E. on a random line
bet secs. 2 and 11.

Var. $14^{\circ} 43'$ East

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

79.95 Intersect N and S. line
9 chs. N. of cor. to sec.

1, 2, 11 and 12.

thence I ran

S. $89^{\circ} 56'$ W. on a true line
bet secs 2 and 11.

Var. $14^{\circ} 43'$ East.

over rolling land.

T 25 N. R. 4 W. (cont'd)

Chs.
39.97

Set a maelprio stone
 16 x 12 x 8 ins. 11 ins. in
 the ground for $\frac{1}{4}$ sec. con
 marker $\frac{1}{4}$ on N. face,
 and raise a mound
 of stone $1\frac{1}{2}$ ft high
 2 ft. base, alongside.
 Sets impracticable.

79.95 The con to sec. 2, 3, 10
and 11.

Land, rolling.

Soil, rocky, 4th rate.

No timber.

N. $0^{\circ} 11'$ W. on a random line
 bet. sec. 2 and 3.

Var. $14^{\circ} 43'$ East.40.00 Set temporary $\frac{1}{4}$ sec. con

80.03 9th sect N. Ldy of the

440.

Subdivisions

Obs. 2 p. 13 lbs. W. of cor. to
secs. 2, 3, 24 and 35, as
heretofore described.
Thence I run
S. 0° 5' W. on a true line
bet. secs. 2 and 3.

Var. 14° 43' East.

over rolling land.

- 17.00 Enter dry bed of lake.
- 40.03 Set a malpais stone 16 x
14 x 10 ins. 16 ins. in the
ground for 1/4 sec. cor
marked 14 on W. face,
and raised a mound of
stone 1/2 ft. high, 2 ft.
base, along side. Rite
impracticable.
This cor. in dry lake.
- 54.00 Leave dry bed of lake

T-25 N. R. 4 W. (cont'd)

Chs.

80.03

the cor. to secs 2, 3, 10 and 11.

Land, rolling.

Soil, rocky, & stony.

No timber.

From the standard cor. to
secs. 33 and 34 on the
south boundary of the 2p.
as hereinbefore described
From

N. $0^{\circ} 2' W.$ bet secs. 33 and 34.

Var. $14^{\circ} 43' East.$

cor. rolling land.

40.00

Get a macparr's stone

$16 \times 14 \times 9$ ins. 11 ins. in

the ground for $1/4$ sec.

cor. marked $1/4$ on W. face,

and raised a monument of

stone $1\frac{1}{2}$ ft high, 2 ft

Subdivisions

Chs. base, alongside. Pits
impracticable.

P.O. 00

Get a malpais stone
26 x 14 x 12 ins. 18 ins in the
ground for car. to secs
27, 28, 33 and 34 marked
with notch on S. end
3 notches on E. edges,
and raised a mound of
stone 1 1/2 ft high, 2 ft
base, alongside. Pits
impracticable
Land, rolling.
Soil rocky, 4th rate.
No timber.

East. on a random line
bet. secs. 27 and 34

Var. 14° 43' East.

T 25 N. R. 4 W. (contd)

Chs.

+0.00 Set temporary $\frac{1}{4}$ sec. m.

79.98 Intersect road. S line 15.

lbs. N. of cor to secs 26,
27, 34 and 35.

Thence I run
N. $89^{\circ} 54'$ W. on a true line
bet. secs 27 and 34.

Var. $14^{\circ} 43'$ East.

Over rolling land.

39.99 Set a malpais stone
26 x 20 x 18 ins. 18 ins in
the ground for $\frac{1}{4}$ sec.

cor. marked $\frac{1}{4}$ on N-face
and raised a mound of
stone $1\frac{1}{2}$ ft high, 2 ft
base, alongside, from
which

a cedar 16 ins. diam. tree.

N. 43° W. 87 lbs. dist. marked

Subdivisions

Ghs. 1/4 S.B.T.

20 other trees within limits

79.98 The cor. to secs. 27, 28, 33
and 34.

Land, rolling.

Soil, rocky, + stony.

No timber, some scatter-
ing cedar brush.

N. 0° 2' W. bet. secs. 27 and 28.

Var. 140° 43' East.

over rolling land.

40.00 Set a m. alpan's stone

14 x 12 x 9 ins. 9 ins.

in the ground for 1/4

sec. cor. marked 94 on

W. face, and raised a

mound of stone 1 1/2 ft

high, 2 ft base, along.

T. 25 N. R. 4 W. (cont'd)

- Chs. side. Pits impracticable.
- 58.50 wash, 10 ft. deep, course E
- 80.00 Set a sandstone $22 \times 14 \times 12$
 ins. 10 ins. in the ground
 for cor. to sec. 21, 22, 27
 and 28, marked with 2
 notches on S. and 3
 notches on E. edges,
 and raised a mound of
 stone, $1\frac{1}{2}$ ft high, 2 ft
 base, alongside, from
 which
 a cedar 6 ins. diam. br.
 N. 69° E. 87 lbs. dist.
 marked T. 25 N. R. 4 W. S. 22 DT.
- a cedar 1 ins. diam. br.
 S. 45° E. 39 lbs. dist. marked
 T. 25 N. R. 4 W. S. 27 DT.
- a cedar 8 ins. diam. br.

Subdivisions

Chs. S. 61° W. 93 lks. dist.
 marked T. 25 N. R. 4 W. S. 28 BT.
 a cedar 20 in. diam. lvs.
 N. 53° W. 117 lks. dist.
 marked T. 25 N. R. 4 W. S. 21 BT.
 Land, rolling.
 Soil, rocky, + st. rate.
 No timber, some scatter-
 ing cedar brush.

S. 89° 54' E. on a random line
 bet secs. 22 and 27.

Var. 140° 43' East

40-00 Set temporary 1/4 sec. cor.

79.91 Enter at N and S line
 11 lks. S. of cor. to sec.
 22, 23, 26 and 27.

Thence I run

N. 89° 59' W. on a true line

T. 25 N. R. 4 W. (cont'd)

- Sho. bet. secs 22 and 27.
 Var. $140^{\circ} 43'$ East.
- Over rolling land
- 39.95 Set a malpais stone
 $10 \times 12 \times 10$ ins, 12 ins. in
 the ground for $\frac{1}{4}$ sec.
 cor. marked $\frac{1}{4}$ on N. face,
 and raised a mound of
 stone $\frac{1}{2}$ ft high, 2 ft
 base, alongside. Pits
 impracticable
 ascent 25 ft.
- 65.00 Top of ascent, ridge,
 course N and E
 descent 25 ft.
- 68.00 Foot of descent.
- 79.91 The cor. to secs. 26, 27,
 27 and 28.
 Land, rolling.

Subdivisions

lhs. Soil, rocky, + the rate
No timber.

N. 0° 2' W. bet. secs. 21 and 22.

Var. 14° 43' East.

One rolling land

40.00 Get a malpais stone
18 x 16 x 9 ins 12 ins in
the ground for 1/4 sec.
cor. marked 1/4 on W. face,
and raised a mound of
stone 1 1/2 ft high, 2 ft
base, alongside. Pit
impracticable.

80.00 Get a sand stone 30 x 20 x
10 ins. 21 ins. in the
ground for cor to secs
15, 16, 21 and 22, marked
with 3 notches on S.

T25 N. R. 4 W. (contd)

Chs. and E. edges, and raised
 a mound of stone $1\frac{1}{2}$ ft.
 high, 2 ft. base, alongside
 from which
 a cedar 8 ins. diam. hrs.
 S. 21° E. 31 lks. dist.
 marked T. 25 N. R. 4 W. S. 22 B.
 a cedar 12 ins. diam. hrs.
 S. 11° W. 29 lks. dist.
 marked T. 25 N. R. 4 W. S. 21 B.
 no other trees within limits
 Land, gently rolling.
 Soil, rocky, 4th rate
 No timber, some scatter-
 ing cedar brush.

at this cor. I verify the
 adjustments of the
 transit and find them

Subdivisions

Chs. correct

I then set off $20^{\circ} 35' N.$
 on the seals are, and at
 12th 6^m p.m. l.m.c. observe
 the Sun on the meri-
 dian; the resulting
 lat. is $35^{\circ} 31' N.$; the true
 latitude nearly.

Thence I run

S. $89^{\circ} 59' E.$ on a random line
 bet secs. 15 and 22.

Var. $14^{\circ} 43' East.$

40.00 Set temporary 44 sec. cor.

79.91 Intersect N and S line
 9 lbs N. of cor to secs.
 14, 15, 22 and 23.

Thence I run

N. $89^{\circ} 55' W.$ on a true line
 bet. secs. 15 and 22.

T. 25 N. R. 4 W. (contd)

Obs.

Var. 140 43' East.

Land rolling land.

- 29.95 Sit a limestone 24 x 12
x 10 ins. 18 ins. in the
ground for 1/4 sec. cor.
marked 14 on N face,
and raised a mound of
stone 1 1/2 ft. high, 2 ft.
base, alongside, from
which
a cedar 16 ins. diam. bro.
N. 730 W. 127 lbs. dist
marked 14 S.P.T.

No other trees within limits

- 79.91. The cor. to secs. 15, 16, 21 and
22.

Land rolling.

Soil, rocky, 4th rate.

No timber, some scattering

Subdivisions

Chs. cedar brush

N. 0° 2' W. bet. secs. 15 and 16.

Var. 14° 43' East.

Over rolling land.

17.00 Descent 20 ft.

20.00 Foot of descent.

ascend 30 ft.

23.00 Top of ascent.

Descent 20 ft.

26.00 Foot of descent.

40.00 Set a sand stone 18 x 14 x

12 in. 12 in. in the ground for 1/4 sec. corner

marked 1/4 on W. face,

and raised a mound

of stone 1 1/2 ft. high, 2

ft. base, alongside.

from which

T 25 N. R. 4 W. (cont'd)

Chs.

a cedar 16 ins. diam. tree.

S. 230 E. 33 lbs. dist. marked

14 S.B.T.

a cedar 20 ins. diam. tree.

N. 150 E. 127 lbs. dist. marked

14 S.B.T.

P.O.O.

Beta malpais stone 28 x

16 x 9 ins. 21 ins. in the

ground for car. To see 9,

10, 15 and 16, marked with

4 notches on S. and 3 notches

on E. edges - and raised

a mound of stone 1 1/2

ft high, 2 ft base, along-

side. from which

a cedar 8 ins. diam. tree.

N. 73° E. 29 lbs. dist.

marked T. 25 N. R. 4 W. S. 10 S.B.T.

a cedar 9 ins. diam. tree.

Subdivisions

Chs. S 85° E. 37 lks. dist. marked
T. 25 N. R. 4 W. S. 15 B.T.

a cedar 26 ins. diam. - lvs.

S 33° W. 67 lks. dist. marked
T. 25 N. R. 4 W. S. 16 B.T.

a cedar 18 ins. diam. - lvs.

N. 33° W. 67 lks. dist. marked
T. 25 N. R. 4 W. S. 9 B.T.

Land, rolling.

Soil, rocky, 4th rate.

No timber, some scatter-
ing cedar brush

July 20, 1894.

S 89° 55' East on a random line
bet. secs. 10 and 15.

Var. 14° 43' East.

40.00 Set temporary 1/4 sec. cor.

79.95 Intersect N and S. line 2/

T. 25 N. R. 4 W. contd.

Chs. lbs S. of cor to sec. 10, 11,
14 and 15.

Thence 9 run

S. $89^{\circ} 56'$ W. on a true line
bet. sec. 10, and 15.

Var. $14^{\circ} 43'$ East

over gently rolling land.

11.00 Road, from ash Fork to
Grand Canon, course N.W.
and S.E

39.97 Set a post 3 ft. long, 3 ins.
square, 12 ins. in the
ground for 1/4 sec. cor.
marked 1/4 on N. face,
dug pits $18 \times 18 \times 12$ ins
E. and W. of post $5\frac{1}{2}$
ft. dist. and raised a
mound of earth $1\frac{1}{2}$ ft
high, $3\frac{1}{2}$ ft base, around

Subdivisions

Chs. post, from which
 a cedar 8 in diam. has
 N. 21° W. 30 chs dist.
 marker $\frac{1}{4}$ S.B.T.
 No other trees within limits

46.10 Road to Beller's ranch
 course N. W + S. E.

79.95 The cor. to secs. 9, 10, 15
 and 16.

Land, rolling
 Soil, rocky, + $\frac{1}{2}$ rate.
 No timber, some cedar
 brush.

N. 0° 2' W. bet. secs. 9 and 10.

Var. 14° 43' East,
 over rolling land.

19.00 Road to Beller's ranch,
 course N. W + S. E.

T-25 N.R. 4 W. (contd)

- | | |
|-------|--|
| Chs. | |
| 34.00 | Descend 20 ft. |
| 35.10 | Foot of descent. Wash, 3 ft. deep, course E. |
| 40.00 | Get a malpais stone 20 $\times 14 \times 9$ ins. 15 ins. in the ground for $\frac{1}{4}$ sec. was marked $\frac{1}{4}$ on W. face, and raised a mound of stone $1\frac{1}{2}$ ft high, 2 ft base, alongside. Pits impracticable |
| 65.00 | Road, course, E and W. |
| 80.00 | Get a malpais stone $28 \times 16 \times 9$ ins. 21 ins. in the ground for cor. to secs. 3, 4, 9 and 10, marked with 5 notches on S. and 3 notches on E. edges, dug pits $18 \times 18 \times 12$ |

Subdivisions

Chs. in each sec. $5\frac{1}{2}$ ft. dist
 and raised a mound
 of earth 2 ft high, $4\frac{1}{2}$
 ft. base, alongside, from
 which,
 a cedar 40 ins. diam. has
 $S. 21^{\circ} E. 93$ lbs. dist.
 marked T. 25 N. R. 4 W. S. 10 B. T.
 No other trees within limits
 land, rolling.
 Soil, rocky, 4th rate.
 No timber, some cedar
 brush.

N. $89^{\circ} 56' E.$ on a random line
 bet secs. 3 and 10.

Var. $14^{\circ} 43'$ East.

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

79.92 Intersect N and S. line

T. 25 N. R. 4 W. (cont'd)

Bhs. 9 lbs. S of cor. to sec.
2, 3, 10 and 11.

Thence 9 mm
S. $89^{\circ}52'$ W on a true line
bet sec 3 and 10.

Var. $14^{\circ}43'$ East

ever rolling land.

39.96 Set a malpais stone 26
 $\times 18 \times 17$ ins. 18 ins. in the
granite for $\frac{1}{4}$ sec. cor
marked $\frac{1}{4}$ on N. face,
and raised a mound
of stone $1\frac{1}{2}$ ft. high
2 ft. base, alongside
from which
a cedar 40 ins. diam.
hrs. N. 67° E. 211 lbs. dist.
marked $\frac{1}{4}$ A.B.T.
a cedar 15 ins. diam. hrs.

60.

BOOK 1103

Subdivisions

Chs. S 43° E. 197 lks. dist.
marked $\frac{1}{4}$ S.P.T.

67.00 Road from ash Fork
to Grant canon, course
N and S.

79.92 The cor. to secs 3, 4, 9
and 10.

Land, rolling.

Soil, rocky, 4th rate.

No timber, some scattering
cedar brush.

N. 0° 2' W. on a random line
bet secs. 3 and 4.

Var. 14° 43' East

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

80.07 I intersect the N. ldy of
the Sp. 7 lks W. of cor. To
secs. 3, 4, 33 and 34. as

T. 25 N. R. 4 W. (contd)

Chs. heretofore described.

Thence 9 min

S. $0^{\circ} 11'$ W. on a true line
bet. sect 3 and 4Var. $14^{\circ} 43'$ East.

over rolling land.

40.07 Set a sand stone $28 \times 16 \times$ 12 ins. 21 ins in the
ground for $\frac{1}{4}$ sec. can
marked $\frac{1}{4}$ on W. face,
and raised a mound of
stone $1\frac{1}{2}$ ft. high, 2 ft.
base alongside, from
which

a cedar 8 ins. diam. has

S. 87° E. 87 lbs. dist. marked $\frac{1}{4}$ C.B.T.

a cedar 20 ins. diam. has.

S. 7° E. 21 lbs. dist. marked

Subdivision

Chs. 1/4 S.B.T.

54.00 Small wash, course E.

80.07 The cor. to secs. 3, 4, 9 and
10.

Land, rolling.

Soil, rocky, 4th rate.No timber, some scatter-
ing cedar brush.

July 21st, 1894.

From the Standard cor.
to secs. 32 and 33, on the
S. hdy of the Tp. as here-
in before described

I run

N. 0° 2' W. bet. secs 32 and 33,

Var. 14043' East.

Over mountainous land.

Descent 250 ft.

T. 25 N. R. 4 W. (contd)

Chs.

40.00

Set a malpais stone 23 x 19 x 6 ins 18 ins in the ground for 1/4 sec. cor. marked 1/4 on W. face, and raised a mound of stone 1 1/2 ft high, 2 ft base, along side. Pits impracticable

69.00

Foot of descent.

80.00

Set a malpais stone 24 x 18 x 12 ins 18 ins in the ground for cor to secs. 28, 29, 32 and 33, marked with notch on S. and 4 notches on E. edges, and raised a mound of stone 1 1/2 ft high 2 ft base, along side, from which

64.

BOOK 1103

Subarctic

T. 25 N. R. 4 W. (contd)

Obs.

a cedar 26 ins. diam. hr.

S 55° E. 296 lbs. dist.

marked T. 25 N. R. 4 W. S 33 B.T.

No other trees within limits.

Land, mountainous and rolling

Soil, rocky, & st. rate.

No timber.

East on a random line

Let sec. 28 and 33.

Var. 140° 43' East.

40.00 Set temporary 1/4 sec. cor.

79.91 Intersect the N. and S.

line 13 lbs. S. of cor to

secs. 27, 28, 33 and 34.

Thence 9 min

S. 89° 54' N. on a true line

hit sec. 28 and 33.

Var. 140° 43' East