

1

No. 505

BOOK 505

4-671

505

FIELD NOTES

GENERAL LAND OFFICE.

Subdivision

Township 25 N. R. 6 E.

BOOK 505 *and* BOOK 506 *and* BOOK 507

Township *25 N.* R. *6 E.* (4-874.)

6	136	5	104	4	82	3	61	2	40	1
133		132		102		80		59		38
7	129	8	101	9	78	10	56	11	37	12
127		126		99		77		55		34
18	123	17	96	16	74	15	54	14	33	13
120		118		94		72		52		31
19	114	20	91	21	70	22	50	23	29	24
112		110		88		68		47		27
30	108	29	86	28	65	27	44	26	24	25
6		9		12		14		17		20
31	105	32	84	33	63	34	42	35	22	36

No. 505

BOOK 505

1.
1A

Field Notes
of the survey of the
Sub-division Lines
of
Township No. 25 North Range No. 6 East
of the
Gila and Salt River base and meridian
in the
Territory of Arizona
as surveyed by
Francis W. Scurry,
U. S. Deputy Surveyor.
Charles E. Perkins,
Compassman and U. S. Deputy Surveyor,
under contract No. 31.
Dated June 21, 1893.

Survey commenced June 30, 1894.
Survey completed July 7, 1894.

2³
blankSubdivisions

Obs.

Survey commenced June
30, 1894, with a W. and L. E.
Gurley solar transit.

Preliminary to commencing
the subdivision of this
Township I go to the
cor. of secs. 25, 30, 31 and 36,
on E. boundary and having
set my instrument on
the center of the cor.
verify the adjustments
of my instrument and
find them correct.

At 7^h a. m. l. m. t. I set
off $35^{\circ}29'10''^N$ on the lat.
arc $23^{\circ}11'$ Now the
decl. arc, and determine
a true meridian with
the solar. The resulting

T. 25 North, Range 6 East.

Obs. mean var. is $14^{\circ}39' E.$
 Hence in accordance
 with my special instructions
 I run

West on a random line
 across the township
 in order to establish an
 auxiliary base.

Var. $14^{\circ}39' East.$

I set temporary half mile
 and mile corners at each
 40 and 80 chains, and find
 the auxiliary base to be
 6 miles, and 7.25 chains
 long, and the falling to
 be 27 lbs S of cor. to sec.
 25, 30, 31 and 36. The cor-
 rection for the true
 line will, therefore, be

Subdivisions

Chs. $4\frac{1}{2}$ lks. N. per mile, and
its course will be S.
 $89^{\circ}58' E.$

From the cor. to secs. 25,
30, 31 and 36, on the N.
boundary of the town-
ship,

I run

S. $89^{\circ}58' E.$ on a true line
bet. secs. 30 and 31.

Var. $14^{\circ}39' East.$

over rolling land, through
dense brush.

5.00 Leave dense brush,
enter scattering brush.

47.25 Set a malpais stone $12 \times$
 9×8 ins. 8 ins. in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. face, and

T. 25 N. R. 6 East. Cont'd

- lks. raised a mound of stone
 $1\frac{1}{2}$ ft. high, 2 ft. base,
 alongside, from which,
 a Pinon 10 ins. diam. lks.
 N. $75^{\circ} 58'$ E. 81 lks. dist.
 marked $\frac{1}{4}$ S.B.T
- a pinon 8 ins. diam. lks.
 S. $85^{\circ} 30'$ E. 93 lks. dist.
 marked $\frac{1}{4}$ S.B.T
- 57.00 Ravine, 4 ft. deep, course
 N.
- 57.25 Set a malpais stone, $2 \times$
 8×8 ins. 8 ins. in the ground
 for cor. to sec. 29, 30, 31
 and 32, marked with 1 notch
 on S and 5 notches on E.
 edges, and raised a mound
 of stone 2 ft. high, 3 ft. base
 alongside, from which

Subdivisions

Chs.

A pinon 18 ins. diam. hrs.

N. 17° 30' E. 138 lbs. dwt.

marked T. 25 N. R. 6 E. S. 29 BT.

A cedar 12 ins. diam. hrs.

N. 14° 51' E. 185 lbs. dwt.

marked T. 25 N. R. 6 E. S. 29 BT.

A pinon 12 ins. diam. hrs.

S. 65° 14' W. 87 lbs. dwt.

marked T. 25 N. R. 6 E. S. 31 BT.

A pinon 8 ins. diam. hrs.

N. 40° 44' W. 203 lbs. dwt.

marked T. 25 N. R. 6 E. S. 30 BT.

Land, gently rolling.

Soil, stony, 3rd rate.

No timber, cedar and
pinon bush.Land, covered with dense
bush, 5 chains.

To 25 N.R. 6 E. (contd)

- lks. S. $89^{\circ}58'$ E. on a true line
bet secs. 29 and 32.
Var. $14^{\circ}39'$ East.
over rolling land, through
scattering brush.
- 21.00 Leave scattering, enter
dense brush.
- 29.00 Leave dense brush, enter
scattering brush.
- 40.00 Set a malpais stone $25 \times$
 16×11 and 19 ins. in the
ground for $\frac{1}{4}$ sec. cor-
marked $\frac{1}{4}$ on N. face,
and raised a mound of
stone 2 ft high, 3 ft. base
alongside, from which
a pinon 20 ins. diam. hrs.
N. $9^{\circ}31'$ E. 226 lks. dist.
marked $\frac{1}{4}$ S.B.T.

Subdivisions

- Chs. a Pinon 16 ins. diam. hr.
N. $34^{\circ}08'$ E. 272 lbs. dit
marked 14 S.B.T.
- 44.50 Leave scattering, enter
dense brush.
- 68.82 a pinon 22 ins diam on
line, which I mark with
2 notches on E. and W.
sides.
Enter heavily timbered land,
- 75.50 Raove, 40 ft. deep, course
N.
- 79.00 Leave heavily timbered
land, and dense brush,
enter scattering brush
and timber.
- 80.00 Pit a malpais stone 19x14
x 10 ins. 15 ins. in the
ground for car to see.

T. 25 N. R. 6 E. (cont'd)

bhs. 28, 29, 32 and 33, marked
 with 1 notch on S. and
 4 notches on E. edges, and
 raised a mound of stone
 1 1/2 ft high, 2 ft base,
 alongside, from which
 a pine 12 ins diam. bhs. S.
 32° 57' E. 244 lbs. dist.
 marked T. 25 N. R. 6 E. S. 33 B.T.
 a pine 12 ins. diam. bhs. S.
 43° 17' W. 120 lbs. dist. marked
 T. 25 N. R. 6 E. S. 32 B.T.
 a pine 17 ins. diam. - bhs.
 N. 69° 17' W. 155 lbs. dist.
 marked T. 25 N. R. 6 E. S. 29 B.T.
 a pine 24 ins. diam. bhs.
 N. 60° 59' W. 160 lbs. dist
 marked T. 25 N. R. 6 E. S. 29 B.T.
 Land, rolling.

Subdivisions

Chs.

Soil, stony, 3rd rate.Timber, pine, cedar and
pines or brush.Heavily timbered land,
or land covered with dense
brush 43.50 chs.S. 89° 58' E. on a true line
bet. secs. 28 and 33.

Var. 14° 39' East.

Over rolling land, through
scattered timber and
brush, ascent 200 ft. to11.00 Top of ridge, br. N and S.
Descent 50 ft. to14.00 Ravine 6 ft. deep, course
N.

Ascent 100 ft.

17.00 Top of ascent, thence

T. 25 N. R. 6 East (cont'd)

- Shs. over rolling land.
- 32.00 Ravine, 20 ft. deep, course N. N. W.
- 40.00 Get a malpais stone 25 x 20 x 14 ins. 19 ins. in the ground for 1/4 sec. corner marked 1/4 on N. face, and raised a mound of stone 1/2 ft high, 2 ft. base, alongside. Pits impracticable
- 54.00 Ravine, 50 ft. deep, course N.
- 54.74 a pine 18 ins. diam. on line which I mark with 2 notches on E and W sides.
- 57.00 Leave scattering timber
- 80.00 Get a malpais stone 24 x 15 x 10 ins. 18 ins. in the ground for cor to sec.

Subdivisions

Chs.

27, 28, 33 and 34, marked
 with 1 notch on S. and
 3 notches on E. edge,
 and raised a mound
 of stone $1\frac{1}{2}$ ft high, 2
 ft. base, alongside.
 from which
 a prion 8 ins. diam. has.
 N. $46^{\circ} 58'$ E. 300 lks. dist
 marked T. 25 N. R. 6 E. 27 B.T.
 No other trees within limits
 Lands, rolling and broken.
 Soil, stony, 35 rate.
 Timber, pine, cedar
 and prion brush.

S. $89^{\circ} 58'$ E. on a true line
 bet. secs. 27 and 34.

Var. $14^{\circ} 39'$ East.

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

- 6 hrs. over rolling land, through scattering brush.
- 23.00 Leave scattering brush, enter dense brush.
- 40.00 Set a malpais stone 10x10x9 ins. 7 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
- ascend 6 ins. diam bus. S. 67° 14' W. 34 lbs. dit. marked $\frac{1}{4}$ S.B.T.
- a pinon 12 ins. diam. bus. S. 1° 52' W. 58 lbs. dit. marked $\frac{1}{4}$ S.B.T.
- 67.00 Descend 200 ft., enter scattering timber to

Subdivisions

Lchs.
80.00

Set a malpais stone 16x
14x10 ins. 11 ins. in the
ground for cor to recs.
26, 27, 34 and 35, marked
with notch on S. and
2 notches on E. edges, and
raised a mound of stone
1/2 ft. high, 2 ft. base,
alongside, from which
a pinon 8 ins. diam. has
N. 39° 00' E. 253 lchs. dist
marked T. 25 N. R. 6 E. S. 26 B.T.
a pinon 10 ins. diam. has
S. 32° 19' E. 230 lchs. dist.
marked T. 25 N. R. 6 E. S. 35 B.T.
a Pinon 8 ins diam. has
S. 49° 08' W. 102 lchs. dist.
marked T. 25 N. R. 6 E. S. 34 B.T.
a cedar 12 ins diam. has

T. 25 N. R. 6 E. (cont'd)

chs. S. 59° 32' N. 67 chs. dist.
 marked T. 25 N. R. 6 E. S. 34 BT.
 Land, rolling and mountain-
 tainous
 Soil, stony, 3' rate.
 Timber pine, cedar and
 prairie brush.
 Mountains, or land covered
 with dense brush, 57 chs.

S. 89° 58' E. on a true line
 bet. sec. 26 and 35.

Var. 14° 39' East.

over mountainous land,
 through scattering brush.

Descent 200 ft to

29.00 Foot of descent, thence over
 rolling broken land.

40.00 Set a malpais stone 16x16x

Subdivisions

lbs.

8 mis. 11 mis. in the
ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N. and
raised a mound of stone
 $1\frac{1}{2}$ ft. high, 2 ft. base
alongside, from which
a Pinon 8 mis. diam. has
S. $52^{\circ} 02'$ E. 47 lbs. dist.
marked $\frac{1}{4}$ S.B.T.

a Pinon 18 mis. diam. has
N. $32^{\circ} 36'$ W. 46 lbs. dist.
marked $\frac{1}{4}$ S.B.T.

40.60 Wash, 6 ft. deep, course N.

42.50 Road from Flagstaff to
Grand Canon, course
N and S.

72.64 Road from Flagstaff to
Grand Canon has. N. W
and S E.

T. 25 N. R. 6 East. (cont'd)

Chs.
80.00

Set a macparr's stone $23 \times 11 \times 10$ ins. 18 ins. in the ground for cor. to 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, alongside, from which

a Pinon 8 ins. diam. tree.

S. $73^{\circ} 19' E.$ 98 lks. dist.

marked T. 25 N. R. 6 E. S. 36 B.T.

a cedar 10 ins. diam. tree.

S. $23^{\circ} 56' E.$ 207 lks. dist.

marked T. 25 N. R. 6 E. S. 35 B.T.

a pinon 10 ins. diam.

tree. S. $39^{\circ} 16' N.$ 330 lks.

dist. marked T. 25 N. R. 6 E.

S. 35 B.T.

Subdivisions

Obs. a piñon 10 ins. diam., bus.
 N. $62^{\circ} 08'$ W. 153 lks. dist
 marked T. 25 N. R. 6 E. S.
 26 B.T.

Land, mountainous and
 rolling.

Soil, stony, 3^d rate.

No timber, cedar and
 piñon brush

mountainous land, 29 lks

S. $89^{\circ} 58'$ E. on a true line
 bet. secs. 25 and 36.

Var. $140^{\circ} 39'$ East.

over rolling land,
 through scattering brush

16.00 Enter dense brush.

40.00 Get a malpais stone

$12 \times 11 \times 6$ ins. 8 ins. in

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

Chs. 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 Pinon 12 ins. diam. hrs.
S $90^{\circ} 51'$ W. 15 lks. dist. marked
 $\frac{1}{4}$ B.B.T.

a Pinon 10 ins. diam hrs.
N. $56^{\circ} 18'$ W. 46 lks. dist.
marked $\frac{1}{4}$ B.B.T.

79.00 Leave dense brush, enter
scattering brush.

80.00 The car to secs. 25, 30, 31
and 36.

Land, rolling.

Soil, stony, 35 rate.

No timber cedar and pinon
brush.

Subdivisions

chs.

Land, covered with dense
brush, 63 chs.

June 30, 1894

From the cor. to sec. 25,
26, 35 and 36, on the
auxiliary base,
Drum

S. $0^{\circ} 1'$ E. on a random line
bet sec. 35 and 36.

Var. $14039'$ East.

40.00

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

91.45

Intersect South boundary
of township 96 chs. N. $89^{\circ} 50'$ E. of
standard corner. to sec
35 and 36.

Thence Drum

N. $0^{\circ} 40'$ E. on a true line
bet. sec. 35 and 36.

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

Chs.

Var. $4^{\circ}39'$ East.

Ever rolling land.

51.45

Set a malpais stone $12 \times 10 \times 7$ ins. 8 ins. in the ground for $\frac{1}{4}$ sec. cor. 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 Pinon 10 ins. diam. has
N. $69^{\circ}40'$ W. 205 chs. dist.
marked $\frac{1}{4}$ E.B.T.

a Pinon 16 ins. diam. has
N. $74^{\circ}10'$ E. 216 chs. dist.
marked $\frac{1}{4}$ E.B.T.

86.40

Road from Flagstaff to

Subdivisions

- | | |
|---|---|
| Chs. | Grand canon, hrs. N. 78° W.
and S. 78° E. |
| 91.45 | The car to secs. 25, 26, 35
and 36.
Land, rolling.
Soil, stony, 3rd rate.
No timber; cedar and pinon
bush. |
| <hr/> N. $0^{\circ} 1'$ W. bet. secs. 25 and 26
Var. $4^{\circ} 39'$ East. | |
| 1.50 | even rolling land
Enter dense brush. |
| 25.70 | Wash, 40 ft. deep, course E. |
| 28.00 | ascend S. slope of red cedar
mountain 700 ft high. |
| 40.00 | Get a red cedar stone |

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

- Obs. 12 x 8 x 8 ins. 8 ins in the ground for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on W. face, and raised a mound of stone $1\frac{1}{2}$ ft high, 2 ft. base, along side, from which a Pinon 8 ins. diam. ho. S. 12° W. 75 lbs. dist. marked $\frac{1}{4}$ S.B.T.
- a Pinon 10 ins. diam. ho. N. $81^{\circ}16'$ E. 100 lbs. dist. marked $\frac{1}{4}$ S.B.T.
- 61.00 Top of mountain bears E and W.
- Descent 200 ft. to
- 50.00 Set a malpais stone 18 x 10 x 10 ins. 12 ins. in the ground for cor. to secs. 23, 24, 25 and 26, marked with 2

Subdivisions

Chs.

notches on S. and 1 notch
on E. edges, and raised
a mound of stone $1\frac{1}{2}$ ft.
high, 2 ft. base, along-

side, from which

a pinon 8 mis. diam. has

N. $62^{\circ} 16'$ E. 79 lks. dit.

marked T. 25 N. R. 6 E. S. 24 B.T.

A pinon 8 mis. diam. has

S. $82^{\circ} 04'$ E. 98 lks. dit.

marked T. 25 N. R. 6 E. S. 25 B.T.

a pinon 8 mis. diam. has

S. $65^{\circ} 11'$ W. 26 lks. dit.

marked T. 25 N. R. 6 E. S. 26 B.T.

a cedar 6 mis. diam. has

N. $62^{\circ} 55'$ W. 36 lks. dit.

marked T. 25 N. R. 6 E. S. 23 B.T.

Land, rolling and moun-

tainous.

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

Chs. Soil, stony, 3^d rate.No timber; cedar and pinon
brush.mountainous land or land
covered with dense brush
78.50 chs.S. 89° 58' E. on a random line
bet. secs 24 and 25.

Var. 14° 39' East.

40.00 Set temporary 1/4 sec. cor.

80.04 Intersect E. boundary of
township 7 lbs S of cor
to secs. 19, 24, 25 and 30

Thence I run

S. 89° 59' W. on a true line
bet. secs. 24 and 25.

Var. 14° 39' East.

over rolling land, through

Subdivisions

- Obs. scattering brush.
- 40.02 Set a malpais stone
 $14 \times 10 \times 8$ ins. 10 ins. in
 the ground for $\frac{1}{4}$ sec. cor
 marked $\frac{1}{4}$ on N. face,
 and raised a mound of
 stone, $1\frac{1}{2}$ ft. high, 3 ft.
 base, alongside. Pits
 impracticable.
- 42.00 descend 400 ft. along
 N.E. slope of a red
 cinder mountain.
- 04.00 Enter dense brush, bears
 N.W. and S.E.
- 73.00 Top of ascent, thence
 along N. side of mountain
- 80.04 The car to secs. 23, 24, 25
 and 26
 Land, rolling and mountainous

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

Chs. Soil, stony, 3rd rate.
 No timber, cedar and pinon
 bush.
 mountains or heavily
 timbered land, 38 chs.

N. 00° 1' W. bet. secs. 23 and 24.

Var. 140° 39' East.

Over mountains land,
 covered with dense brush.
 Descent 400 ft.

22.00 Foot of descent, leave
 dense brush, enter
 prairie, thence over
 rolling land.

40.00 Get a malpais stone 20 x
 10 x 10 ins. 15 ins. in the
 ground for 1/4 sec. cor.
 marked 1/4 on SW. face

Subdivisions

- 6hs. and raised a mound
of stone $1\frac{1}{2}$ ft. high,
3 ft. base, alongside,
from which
a cedar 10 ins. diam. has
S. $61^{\circ} 14'$ E. 101 lks. dist.
marked $\frac{1}{4}$ E.O.T.
- a cedar 16 ins. diam. has
N. $51^{\circ} 39'$ E. 26 lks. dist.
marked $\frac{1}{4}$ E.O.T.
- 70.00 a castellated point of
rocks about 30 ft high,
100 ft. base, on line.
- 80.00 Set a malpais stone 18 x
14 x 12 ins. 12 ins. in the
ground for cor. to recs.
13, 14, 23 and 24, marked
with 3 notches on S.
and 1 notch on E. edges,

T. 25 N. R. 6 E. (cont'd)

Chs. and raised a mound of stone $1\frac{1}{2}$ ft. high, 3 ft. base, alongside. Pits impracticable.

Land, mountainous and rolling.

Soil, stony, 3' rate.

No timber, cedar and pine brush.

Mountainous, or heavily timbered land, 22 chs.

N. $89^{\circ}59'$ E. on a random line bet. secs. 13 and 24.

Var. $14^{\circ}39'$ East.

40.00 bet temporary 14 sec. cor.

79.98 Intersect E. boundary of township 6 chs. N. of cor. to secs. 13, 16, 19 and 24

Subdivisions

- Chs. Thence I run
 N. $89^{\circ}58'$ W. in a true line
 bet. secs. 13 and 24.
 Var. $14^{\circ}39'$ East.
 over rolling land, through
 scattering brush.
 Descent 50 ft. to
 .88 Set of canon, course N. W.
 Ascend 50 ft. to
 4.00 Top of ascent, thence over
 rolling land.
 34.00 Ravine, 6 ft. deep, course
 N. Ascend 200 ft.
 39.99 Set a red cinder stone
 $12 \times 8 \times 6$ ins. 8 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.

T. 25 N. R. 6 E. (cont'd)

- Chs. base, alongside. Pits impracticable.
- 49.00 Top of ascent, thence over rolling land, to
- 79.98 The cor to sec. 13, 14, 23 and 24.

Land, rolling.

Soil, stony, 3^d rate.

No timber, cedar and pinon brush.

N. 0° 1' W. bet. sec. 13 and 14.

Var. 14° 39' East.

over rolling land.

- 40.00 Get a malpais stone 20 x 20 x 18 ins. 15 ins. in the ground for 1/4 ac. cor. marked 1/4 on N. face, and raise a mound of

Sub-divisions

chs. stone $1\frac{1}{2}$ ft high, 3 ft. base, alongside, Pits impracticable

8000 Set a malpais stone $25 \times 18 \times 13$ ins. 19 ins in the ground for cor. to secs 11, 12, 13 and 14, marked with 4 matches on S and 1 match on E. edges, and raised a mound of stone $1\frac{1}{2}$ ft high, 3 ft. base, alongside. Pits impracticable.

Land, rolling.

Soil, stony, 4 etc rate.

No timber.

S. $89^{\circ} 58'$ E. on a random line bet. secs 12 and 13.

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

Chs.

Var. $14^{\circ} 39'$ East.

40.00

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

50.10

9 intersect E. boundary
of township 3 lks. N.
of cor to secs. 7, 12, 13 and
18.

Thence 9 run

N. $89^{\circ} 57'$ W. on a true line
bet. secs. 12 and 13.

Var. $14^{\circ} 39'$ East.

over rolling land, through
scattering brush.

19.00

Descend 200 ft. to

22.50

ravine 20 ft. deep, course
N. ascend 200 ft.

40.05

Set a malpais stone
 $16 \times 12 \times 3$ ins. 11 ins in
the ground for $\frac{1}{4}$ sec.
cor. marked $\frac{1}{4}$ on N. face

Subdivisions

- Chs. and excavated a mound of
stone $1\frac{1}{2}$ ft. high, 3 ft
base, alongside, from
which
- a pinon 8 ins. diam. bur.
S. $40^{\circ} 10'$ W. 175 lbs. dirt,
marked 14 S.P.T.
- a pinon 5 ins. diam. bur.
N. $82^{\circ} 04'$ W. 140 lbs. dirt,
marked 14 S.P.T.
- 49.00 Top of ascent, thence over
rolling land to
- 80.10 The cor. to secs. 11, 12, 13 and
14.
- Land, rolling and broken
Soil, stony, 38 rate
No timber, cedar and
pinon brush.

T25 N.R. 6 E. (contd)

- Chs. N. 0° 11' W. bet. secs. 11 and 12.
Var. 140° 39' East.
over rolling land.
- 4000 Set a malpais stone
12 x 11 x 9 ins. 8 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, 3 ft.
base, along side.
- Pits impracticable
- 80.00 Set a malpais stone
16 x 14 x 10 ins. 11 ins. in
the ground for cor. to
secs. 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, 3 ft.

Subdivisions

Chs. base, alongside Pit
 impracticable
 Land, rolling and broken.
 Soil, stony, 3^d rate.
 No timber.

S. 89° 57' E in a random line
 bet. secs. 1 and 12.

Var. 14° 39' East.

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

80.04 Enter sec. E. boundary
 of township 9 chs. S.
 of cor. to secs. 1, 6, 7 and 12.
 Thence I run

S. 89° 59' W. in a true line
 bet. secs. 1 and 12.

Var. 14° 39' East.

Over rolling land.

9.00 Enter scattering brush

T-25 N.R. 6 E. (cont)

chs
40.02

Set a malpais stone 18
x 16 x 4 ins. 12 ins in the
ground for $\frac{1}{4}$ sec. con
marker $\frac{1}{4}$ in N. face,
and raised a mound of
stone 12 ft. high, 3 ft.
base, alongside. Pits
impracticable.

41.00

Wash, 8 ft. deep, course N.
leave brush.

48.00

Ascent 100 ft to

53.00

Top of ascent, and descent
100 ft to

77.00

Des of wash 4 ft. deep,
course N. 33° W. Ascent
100 ft. to

80.04

The car. to sec. 1, 2, 11 and
12.

Land, rolling and broken

Subdivisions

Chs.

Soil, stony, 35 rate.

No timber, cedar and prairie
bush.

 N. $0^{\circ}11'$ W. on a random line
bet secs. 1 and 2.
Var. $14^{\circ}39'$ East

40.00 Get temporary 1/4 sec. cor

80.02 Intersect N. boundary of
Tp. 12 lbs. W. of cor. to sec.
1, 2, 35 and 36.

Thence I run

S. $0^{\circ}41'$ W. on a true line
bet secs. 1 and 2.Var. $14^{\circ}39'$ East.

cor level land.

24.30 Wash, 3 ft. deep, course E.

26.00 Ascends 80 ft. to

29.00 Top of ridge, bears E and

T. 25 N. R. 6 E. (cont'd)

- | | |
|-------|---|
| Obs. | W. and descent 80 ft to |
| 33.00 | Foot of descent, ravine
4 ft. deep, course N. E.
and ascent 100 ft. |
| 40.02 | Set a malpais stone
14 x 12 x 8 ins. 10 ins. in
the ground for 74 sec-
cor. marked 74 on W.
face, and raise a
mound of stone 1 1/2 ft
high, 3 ft. base, along-
side. Pits unpracticable. |
| 42.00 | Top of ascent and descent
150 ft. to |
| 74.00 | Foot of descent, ravine
10 ft. deep, course N.
85° E.
ascent 150 ft. to |
| 80.02 | The cor. to sec. 1, 2, 11 and 12. |

Subdivisions

Chs.

Land, rolling and broken
Soil, stony, 20 and 30 ac.
No timber.

July 1st, 1894.

From the cor. to secs. 26,
27, 34 and 35 on auxili-
ary base

I run

3.00' E. on a random line
bet. secs. 34 and 35.

Var. 140 39' East.

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

90.70 Intersect S. boundary
of township 190.00 S 89° 01' E
of standard cor. to secs.
34 and 35.

Thence I run

N. 10° 20' E. on a true line

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

- Chs. bet. sec. 34. and 35.
 Var. 14' 39' East.
 Through dense brush
 and scattering timber.
- 28.00 Leans timber and brush
 into scattering brush.
- 38.00 Wash, 6 ft. deep. course
 E.
- 50.70 Set a sand stone 12 x 10 x
 8 ins. 8 ins. in the
 ground for $\frac{1}{4}$ sec. cor
 marker $\frac{1}{4}$ on N. face, and
 raised a mound of stone
 $1\frac{1}{2}$ ft. high, 3 ft. base,
 alongside, from which
 a Pinon 5 ins. diam. has
 N. $52^{\circ} 15'$ W. 38 chs. dist.
 marker $\frac{1}{4}$ E.S.T.
 a Pinon 6 ins. in diam.

Subdivisions

Chs.	br. S. 55° 16' E. 166 chs. dist. marked 74 E.O.T.
52.00	wash, 4 ft. deep, course E.
63.00	Enter dense brush.
90.70	The cor. to secs. 26, 27, 34 and 35. Land, rolling and broken. Timber, pine, cedar and prairie brush. Land, covered with dense brush 55.70 chs.

N. 00° W. bet. secs. 26 and 27

Var. 140° 39' East.

over broken rolling land,
through dense brush,
and scattering timber.

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

Chs.
27.76 Line runs over bluff, 20 feet high.

40.00 Set a malpais stone
24 x 13 x 11 ins. 18 ins in
the ground for $\frac{1}{4}$ sec.
cor. marked $\frac{1}{4}$ on W. face,
and raised a mound of
stone $1\frac{1}{2}$ ft. high, 2 ft
base, alongside, from
which

a pison 12 ins. diam.

hs. S. $68^{\circ} 25'$ E. 12 lbs.

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

a cedar 10 ins diam.

hs. N. $54^{\circ} 49'$ W. 26 lbs.

dist. marked $\frac{1}{4}$ S.B.T.
Line continues over rough, rolling country.

72.00 Wash, 50 ft. deep, course

N. 40° E. Foot of descent.

Subdivisions

Chs.

50.00

second 100 ft. to
 Beta sand stone $14 \times 8 \times 6$ ins.
 11 ins. in the ground for
 cor to sec. 22, 23, 26 and 27
 marked with 2 notches
 on S. and E. edges, and
 raised a mound of
 stone, $1\frac{1}{2}$ ft. high, 3 ft.
 base, alongside, from
 which,

a cedar 11 ins. diam. hrs.

N. $72^{\circ} 28'$ E. 13 lbs. dist.

marked T. 25 N. R. 6 E. S. 23 B.T.

a cedar 16 ins. diam. hrs S.

$53^{\circ} 16'$ E. 38 lbs. marked

T. 25 N. R. 6 E. S. 26 - B.T.

a cedar 8 ins. diam. hrs.

S $31^{\circ} 22'$ W. 60 lbs. dist.

marked T. 25 N. R. 6 E. S. 27 B.T.

T. 25 N. R. 6 E. (cont'd)

Obs.

a cedar 10 ins. diam. hrs.

N. $31^{\circ} 22'$ W. 33 chs west.

marked T. 25 N. R. 6 E. S. 22 N.T.

Land, rolling.

Soil, stony, 3' etc.

No timber, cedar and
pinon brush.Dense pinon and cedar under-
growth, 80 chains.N. $89^{\circ} 58'$ E. on a random line
bet. secs 23 and 26.Var. $14^{\circ} 39'$ East.40.00 Set temporary $\frac{1}{4}$ sec. cor.80.20 Intersect N. and S. line
17 chs. N. of cor to secs. 23,
24, 25 and 26.

Thence Run

N. $89^{\circ} 55'$ W. on a true line

Subdivisions

- Chs. bet. secs. 23 and 26.
 Var. 140 39' East.
 Over mountainous land,
 covered with dense brush.
 Descent along rocky N.W.
 slope of a red under
 mountain 250 ft. to
 19.00 Foot of descent, bet of
 canon, course N. and
 ascent 150 ft. to
 21.50 Top of ridge, bet. N. and S.
 Descent 300 ft.
 40.10 Set a malpais stone 18x
 12x6 ins. 12 ins. in the
 ground for 1/4 sec. cor.
 marked 1/4 on N. face, and
 raised a mound of stone
 1/2 ft. high, 3 ft. base along-
 side, from which

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

- lks. a prism 6 ins. diam. hrs
N. $18^{\circ}27'$ E. 15 lks dit.
marked 14 S.P.T.
- a prism 8 ins. diam. hrs
N. $73^{\circ}16'$ W. 25 lks dit.
marked 14 S.P.T.
- 42.00 Leave dense brush, enter
scattering brush.
- 50.38 Road from Flagstaff to
Grant canon hrs. N and S.
- 57.00 Leave scattering brush,
enter dense brush,
wash, 10 ft. deep, course N.
Foot of descent.
Ascend 150 ft. to
- 80.20 The cor to secs. 22, 23, 26
and 27.
Land, mountainous.
Soil, stony, 3rd rate

Subdivisions

6hs. No timber, cedar and pinon
bush.

mountainous land. or
land covered with dense
bush, 80.20 chs.

N. 001' W. 1st. sec. 22 and 23.

Var. 14039' East.

over mountainous land
covered with cedar bush.
ascend 100 ft. to

5.00 Top of ridge, bears E. and
W. and descends 250 ft.

17.00 Foot of descent, leave
cedar bush, enter open
rolling prairie.

40.00 Get a malpais stone 14 x
11 x 9 ins. 10 ins. in the
ground for 1/4 sec. cor.

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

- Chs. marked 14 on W. face, and raised a mound of stone 2 ft high, 3 ft base along side. Pit impracticable.
- 43.00 Road from Flagstaff to Grant canon, bears N. 80° W. and S. 80° E.
- 43.20 Wash, 6 ft deep, course N. 80° W.
- 80.00 Set a malpais stone 16 x 11 x 7 ins. 11 ins. in the ground for cor. to secs. 14, 15, 22 and 23, marked with 3 notches on S. and 2 notches on E. edges, and raised a mound of stone 1/2 ft high 3 ft base, alongside from which

Subdivisions

Chs.

a cedar, 7 ins. diam. hrs.
 N. $82^{\circ} 56'$ W. 100 chs. dist
 marked T. 25 N.R. 6 E. S. 15 E.
 No other trees within limits.
 Land, rolling

Soil, stony, 1st and 3^d rate
 No timber, cedar and
 prairie brush.

S. $59^{\circ} 55'$ E. on a random line
 bet. secs. 14 and 28.

Var. $14^{\circ} 39'$ East.

40.00 Set Temporary 1/4 sec cor
 80.03 Intersect N. and S. line
 27 chs. S of cor to secs.

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

Obs.

13, 14, 23 and 24.

Thence I run

S. 89° 53' W. on a true line
bet. secs. 14 and 23.

Var. 14° 39' East.

over level open prairie
land.

40.02

Set a malpais stone 18 x
14 x 11 ins. 12 ins. in the
ground for 1/4 sec. cor.
marked 1/4 on N. face, and
raise it a mound of stone
1 1/2 ft high, 3 ft base,
alongside. Pits imprac-
ticable.

80.03

The cor. to secs. 14, 15, 22
and 23.

Land, level

Soil, stony, 3^d rate

Subdivisions

Chs. No timber.

N. 0° 11' W. bet. secs. 14 and 15.

Var. 14039' East.

Over level open prairie
land.

40.00 Set a malpais stone 18 ×
16 × 10 ins. 12 ins. in the
ground for ¼ sec. cor.
marked ¼ on N. face,
and raised a mound
of stone 1½ ft high
3 ft. base, alongside.

Pits impracticable

71.00 Descend 100 ft. to

80.00 Set a malpais stone
16 × 10 × 9 ins. 11 ins. in
the ground for cor to
secs. 10, 11, 14 and 15,

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

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

N. $89^{\circ} 53'$ E. on a random line
bet. secs. 11 and 14.

Var. $14^{\circ} 39'$ East.

40.00 Set temporary 94 sec. cor.

80.10 Intersect N. and S. line

14 chs N. of cor to sec.

11, 12, 13 and 14.

Thence I run

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

Subdivisions

Chs. bet. secs. 11 and 14

Var. 140 39' East.

over rolling land.

40.05 Set a malpais stone 18
x 8 x 6 ins. 12 ins. in
the ground for 1/4 sec. cor.
marked 1/4 on N. face,
and raised a mound of
stone 1 1/2 ft. high, 3 ft.
base, along side. Pits
impracticable.

80. 10. The cor. to secs. 10, 11, 14
and 15.

Land, rolling.

Soil, stony, 30 rate,
No timber.

N. 00° 11' W. bet. secs. 10 and 11.

Var. 140 39' East.

T35 N. R. 6 E. (contd)

- Chs. over broken rolling
land. Descent 150 ft. to
Foot descent. Wash 6 ft. deep. Course
14.00 40° E.
16.00 Top of ridge, bears E
and W. Descent 100 ft. to
25.00 Foot of descent, wash,
course N. E. Ascent 100 ft.
40.00 Get a malpais stone
12 x 10 x 8 ins 8 ins. in
the ground for $\frac{1}{4}$ sec. cor-
marker $\frac{1}{4}$ on W. face
and raised a mound of
stone $1\frac{1}{2}$ ft. high, 3 ft.
base, alongside. Pits
impracticable.
Thence over rolling
land, gradually descent
200 ft. enter scattering
brush.

Subdivisions

Ehs.

77.00

wash, 6 ft. deep, course E.
and ascends 80 ft to

80.00

Get a limestone 18 x 10 x 10
ins. 12 ins. in the ground
for cor to sec. 2, 3, 10 and
11, marked with 5 notches
on S. and 2 notches on E.
edges, and raised a
manus of stone 1 1/2 ft.
high 2 ft base, along-
side. from which
a pinon 6 ins. diam.
has N. 16° 11' E. 60 lbs.
dirt marked T. 25 N. R. 6 E. J. 2 B.T.
a pinon 6 ins. diam. has
S. 47° 41' E. 105 lbs. dirt.
marked T. 25 N. R. 6 E. J. 11 B.T.
a cedar 6 ins. diam. has

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

Chs.

S 63° 14' W. 105 chs dit.

marked T. 25 N. R. 6 E. S. 10 B.T.

a. pinon 6 ins. diam. bet.

N. 54° 27' W. 70 chs. dit.

marked T. 25 N. R. 6 E. S. 3 B.T.

Land, rolling.

Soil, stony, 35 rate.

No timber cedar and pinon
brush.N. 89° 59' E. on a random line
bet. secs 2 and 11.

Var. 140 39' East

40.00 Set temporary 1/4 sec. cor.

80.11 Intersect N. and S. line 12
chs. N. of cor to secs. 1, 2,
11 and 12.

Thence I run

N. 89° 56' W. on a true line

Subdivisions

- Chs. bet. sec. 2 and 11.
 Var. $140^{\circ} 39'$ East.
 ever rolling land.
- 40.05 Set a malpais stone 21
 $\times 9 \times 8$ ins. 16 ins. in the
 ground for $\frac{1}{4}$ sec. cor
 marked 74 on N. face,
 and raised a monument of
 stone $1\frac{1}{2}$ ft. high, 3 ft.
 base, alongside. Pits
 impracticable.
- 46.00 Wash course N. 15° E.
- 69.00 Descent 100 ft. to
- 73.50 Foot of descent, ravine
 10 ft. deep, course N. 23° E.
 descent 100 ft. to
- 76.00 Top of ascent, enter
 dense brush, bears
 N. 40° E. and S. 40° N.

T. 25 N. R. 6 E. East 1/4

Chs. Thence over broken
land to
80.11 The cor to secs. 2, 3, 10
and 11.

Land, rolling and broken
Soil, stony, 3rd rate.
No timber, cedar and
prairie brush.

Land, covered with dense
brush, 4.11 chs.

N. 00° 11' W. on a random line
bet. secs. 2 and 3.

Var. 14° 39' East

40.00 Set temporary 1/4 sec. cor.

79.94 Intersect N. ldy of Tp. 7
chs. W. of cor. to secs. 2, 3,
34 and 35.

Thence I run

Subdivisions

6hs. 3. 0' 2' W. on a true line
bet. secs. 2 and 3.

Var. 14039' Each

over level land.

39.94 Set a limestone $12 \times 8 \times 6$
in. 8 in. in the ground
for 1/4 sec. car. marked
1/4 on W. face, dug pits
 $18 \times 18 \times 12$ in. N. and S. of
stone $5\frac{1}{2}$ ft. dist. and
raised a mound of earth
3 ft. high, $4\frac{1}{2}$ ft. base,
alongside.

67.00 ascend 100 ft and enter
dense brush, bears N.W.
and S.E.

69.00 Top of ascent, thence over
rolling broken land to

79.94 The car. to secs. 2, 3, 10 and 11.

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

Chs

Land level and broken.
Soil stony, 20 and 31 rate.
No timber, cedar and pinon
bush.

Land covered with dense
bush, 13.00 chs.

July 2, 1894.

From the cor to secs. 27,
28, 33, and 34 on the
auxiliary base

2 mi

3.002' E. on a random line
bet. secs. 33 and 34.

Var. 14039 East.

40.00

Set temporary 14 sec. cor.

90.58

intersect S. boundary of
Township 203 chs. E. of
standard cor. to sec.

Subdivisions T. 25 N. R. 6 E. (cont.)

Chs. 33 and 34.

Thence I run

N. 20° 7' E. on a true line

bet. secs. 33 and 34.

Var. 140° 39' East.

over rolling land,
through dense brush, and
scattering timber.

50.58 Get a malpais stone 16
x 14 x 8 ins. 11 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, 3 ft. base,
alongside. From which
a pinon 8 ins. diam. has
B. 51° 09' E. 47 lbs. ditto
marked 1/4 E.B.T.

a pinon 10 ins. diam. has

continued Book 506
concluded Book 507

BOOK 505

