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No. 463

BOOK 463

4-671

463

FIELD NOTES  
GENERAL LAND OFFICE.

*Subdivision*

*Township 23 N. R. 7. E.*

*Indexed Book 460*

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BOOK 463

Township 23N R. 7E

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No. 463

Subdivisions T. 23 N. R. 7 E. (ctd)

chs. Lands, mountainous  
Soil, stony, 4<sup>th</sup> rate.  
Timber, pine, fir and aspen.  
mountainous, or heavily  
timbered land, 80 chs.

S.  $89^{\circ}53'$  W. on a random line  
bet. secs. 10 and 15.

Var.  $15^{\circ}06'$  East.

40.00 Set temporary  $\frac{1}{4}$  sec. cor.  
79.21 Intersect N. and S. line  
32 lks. S of cor to secs.  
9, 10, 15 and 16.

Thence I run

S.  $89^{\circ}53'$  E. on a true line  
bet. secs. 10 and 15.

Var.  $15^{\circ}06'$  East.

over mountainous, heavily  
timbered land.

## Indiansians

chs. 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 fir 16 ins. diam. hrs.  
N.  $37^{\circ} 06' E.$  14 lks. dist.  
marked  $\frac{1}{4}$  S.B.T.

a pine 14 ins. diam. hrs.  
S.  $15^{\circ} 17' W.$  42 lks. dist.  
marked  $\frac{1}{4}$  S.B.T.

80.00 a point about 700 ft.  
above last sec cor.

Get a sandstone 16x16x  
16 ins. 11 ins. in the  
ground for cor to secs.  
14, 15, 22 and 23, marked  
with 3 notches on S. and

## T. 23 N.R. 7 E. (cont'd)

chs 2 notches on E. edges, and  
 raised a mound of stone  
 2 ft high, 3 ft base, along  
 side, from which  
 a pine 16 ins. diam. hrs.  
 N.  $62^{\circ} 12'$  E. 30 lks. dist.  
 marked T. 23 N.R. 7 E. S. 14 D.T.  
 a fir 15 ins. diam. hrs.  
 S.  $41^{\circ} 36'$  E. 51 lks. dist.  
 marked T. 23 N.R. 7 E. S. 23 D.T.  
 A pine 15 ins. diam. hrs.  
 S.  $39^{\circ} 41'$  W. 53 lks. dist.  
 marked T. 23 N.R. 7 E. S. 22 D.T.  
 a spruce 17 ins. diam. hrs.  
 N.  $13^{\circ} 16'$  W. 101 lks. dist.  
 marked T. 23 N.R. 7 E. S. 15 D.T.  
 Lands, mountainous.  
 Soil, stony, 3rd rate.  
 Timber, pine, fir, spruce,

## Subdivisions

chs. and aspen  
mountainous or heavily  
timbered land, 80 chs.

August 31, 1896.

N.  $89^{\circ}53'$  W. on a random line  
bet sees. 15 and 22.

Var.  $15^{\circ}06'$  East.

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

79.41 Intersect N. and S. line 37  
chs. N of corner to sees.

15, 16, 21 and 22.

Thence I run

N.  $89^{\circ}51'$  E. on a true line  
bet sees. 15 and 22.

Var.  $15^{\circ}06'$  East.

over mountainous, heavily  
timbered land.

Along rocky broken N.

T. 23 N. R. 7 E. (contd)

- chs. slope of mountain peak.  
Descends 800 ft
- 39.71 Set a sandstone  $16 \times 15 \times 14$   
ins. 11 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 balsam 13 ins diam bis.  
N.  $10^{\circ} 12'$  E. 15 lks. dist.  
marked  $\frac{1}{4}$  S.B.T.  
a spruce 16 ins. diam.  
bis. N.  $23^{\circ} 16'$  E. 24 lks.  
dist. marked  $\frac{1}{4}$  S.B.T.
- 79.41 The cor to secs. 14, 15, 22  
and 23. about 800 ft  
below last sec. cor.  
Land, mountainous.

## Subdivision

chs Soil, stony, 3rd rate.  
mountainous, or heavily  
timbered land 79.41 chs

S. 0 01' E. bet. sec. 22 and 23.

Var. 15° 06' East.

over mountainous heavily tim-  
bered land.

over E slope of mountain peak

31.00 Descend 300 ft.

40.00 Get a sandstone 16x16x12  
ins. 11 ins. in the ground  
for 74 sec. cor. marked 74 on  
N. face, and raise a mound  
of stone 2 ft. high, 3 ft. base,  
alongside from which  
a pile 16 ins. diam. has  
S. 13° 32' W. 39 chs. dist. marked  
74 E.B.T.



## T. 23 N. R. 7 E. (contd)

- chs a pine 6 ins. diam. hrs. N.  
 $57^{\circ} 19' W$  27 lbs. dist. marked  
 74 B.T.
- 45.60 Foot of descent, thence over  
 rolling land.
- 80.00 Set a malpais stone  $18 \times 16 \times 14$   
 ins. 12 ins. in the ground  
 for cor to sec. 22, 23, 26 and  
 27, marked with 2 notches  
 on bands E. edges, and  
 raised a mound of stone  
 2 ft high, 3 ft base  
 alongside, from which  
 a pine 6 ins. diam. hrs. N.  
 $79^{\circ} E$  46 lbs. dist. marked  
 T. 23 N. R. 7 E. S. 23 B.T.
- a pine, 2 ins. diam. hrs.  
 $S 75^{\circ} 28' E$  155 lbs. dist.  
 marked T. 23 N. R. 7 E. S. 26 B.T.

## Subdivisions

- chs. An aspen 9 marked  $\frac{1}{4}$  on  
 W. face, for  $\frac{1}{4}$  sec. cor,  
 and raised a mound  
 of stone 2 ft high, 3 ft.  
 base, around tree, from  
 which
- an aspen 6 ins. diam. bro.  
 S.  $23^{\circ} 20'$  W. 20 lks. dist.  
 marked  $\frac{1}{4}$  E.B.T.
- an aspen 6 ins. diam. bro.  
 N.  $79^{\circ} 10'$  E. 21 lks. dist.  
 marked  $\frac{1}{4}$  E.B.T.
- 65.00 Top of ascent on a ridge  
 bro. N.  $25^{\circ}$  E. and S.  $25^{\circ}$  W.  
 Descend 300 ft. along E.  
 side of mountain ridge.
- 80.00 Set a sand stone  $36 \times 12 \times 10$   
 ins 27 ins. in the ground  
 for cor. to secs. 26, 27, 34

T. 23 N. R. 7 E. (contd)

chs. and 35, marked with 1 notch  
on S. and 2 notches on E.  
edges, and raised a mound  
of stone 3 ft high, 4 ft.  
base, along side from  
which,

a spruce 23 ins diam. hrs.

N. 41° 32' E. 23 chs. dist.

marked T. 23 N. R. 7 E. S. 26 B.T.

a spruce 18 ins. diam. hrs.

S. 68° 16' E. 41 chs. dist.

marked T. 23 N. R. 7 E. S. 35 B.T.

a spruce 20 ins. diam hrs.

S. 42° 30' W. 81 chs dist.

marked T. 23 N. R. 7 E. S. 34 B.T.

an aspen 10 ins. diam hrs.

N. 74° 02' W. 22 chs dist.

marked T. 23 N. R. 7 E. S. 27 B.T.

Land, mountainous.

## Subdivisions

chs. Soil stony, 3<sup>d</sup> rate.  
 Timber, spruce, balsam,  
 and aspen, with aspen  
 undergrowth.  
 Mountainous or heavily  
 timbered land 80 chs.

S. 59° 51' W. on a random line  
 bet. secs. 27 and 34.

Var. 15° 06' East.

40.00 I cannot extend this line  
 farther on account of  
 impassable rocky canons  
 At this point I set a  
 granite stone 16 x 15 x 14  
 ins. 11 ins. in the ground  
 for 1/4 sec. cor, marked  
 1/4 on N. face, and raised  
 a mound of stone 2 ft

7.23 N.P. 7 C. (contd)

chs high. 3 ft. base, along side,  
Pits unpracticable.

Thence I run

N.  $89^{\circ} 51'$  E. on a true line  
bet sees. 27 and 34.

Var, 5006' East.

over broken mountain —  
one land, through fallen  
timber and dense undergrowth  
Ascent 100 ft to

7.00 Top of ascent on mountain  
ridge, brs. N.  $40^{\circ}$  E. and  
S.  $40^{\circ}$  W. Enter heavily  
timbered land.

Descent 400 ft to

40.00 The cor to sees. 26, 27, 34  
and 35.

Land, mountainous.

Soil, stony, 3rd rate.

## Subdivisions

chs. Timber, pine, fir, spruce  
balsam, and aspen,  
with aspen undergrowth.  
Mountainous land 40 chs.

Note - It is impracticable  
to survey the line of sec.  
27 but in order to es-  
tablish the locus of a  
large and valuable spring  
of fresh water in this  
section, called Smith Spring  
I begin at the cor. to secs.

22, 23, 26 and 27.

Thence I run

S. 62° 42' N. to

76.80 Smith's Spring.

S. 0° 1' E. bet. secs. 34 and 35.

T 23 N. R. 7 E. (contd)

chs Var. 150 06' East.

In less than 10 chains  
 S. of the corner to sees.  
 26, 27, 34 and 35. this line  
 intersects an impassable  
 mountain peak with  
 perpendicular rock  
 walls, I therefore abandon  
 it.

September, 1894.

At the cor. to sees 1, 2, 35  
 and 36, on the N. boundary  
 of township I verify the  
 adjustments of my in-  
 strument and find them  
 correct.

I set off 7044' N. on the  
 decl. arc and at 12<sup>h</sup> l. mt.

## Subdivisions

- obs. observe the Sun on the meridian; the resulting latitude is  $35^{\circ}23'$ , the true latitude nearly.
- Thence I run  
 S  $00^{\circ}$  E. bet. sec. 1 and 2.  
 Var.  $50^{\circ}06'$  East.
- ever rolling land, through scattering timber, and undergrowth.
- 9.00 Ascent 150 ft.
- 23.70 Top of ascent on ridge course E. and W. Descent 150 ft. to
- 33.10 Foot of descent in bed of ravine course N.  $81^{\circ}$  E.
- 40.00 <sup>Ascent 160 ft.</sup> Top of ascent, a point of granite bluff, I marked with a cross (+)



T. 23 N. R. 7 E. (cont)

chs. at exact cor. point for  
 1/4 sec. cor., with 1/4 on  
 W. of cross, ~~and a~~  
~~mass of stone alongside~~  
 from which

a pine 24 ins. diam. hrs.

S. 1033' W. 52 lbs. dist.

marked 1/4 E.B.T.

A pine 15 ins. diam. hrs.

S. 510' 40" E. 52 lbs. dist.

marked 1/4 E.B.T.

Thence over rolling mesa land

78.20 Ascend 100 ft. to

80.00 Top of rocky ridge, hrs.  
 E. and W.

Get a sand stone 19 x 19 x 12

ins. 11 ins. in the ground

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

marked with 5 notches on

## Subdivisions

Chs. S. and 1 notch on E. edge  
 and raised a mound  
 of stone 2 ft high, 3 ft. base,  
 alongside, from which,  
 a pine 10 ins. diam. hrs.  
 N. 22° 41' E. 140 lbs. dist.  
 marked T. 23 N. R. 7 E. S. 1 B.T.  
 a pine 20 ins. diam. hrs.  
 S. 40° 14' E. 175 lbs. dist.  
 marked T. 23 N. R. 7 E. S. 12 B.T.  
 a pine 16 ins. diam. hrs.  
 S. 45° 03' W. 212 lbs. dist.  
 marked T. 23 N. R. 7 E. S. 11 B.T.  
 a pine 8 ins. diam. hrs.  
 N. 22° 42' W. 27 lbs. dist.  
 marked T. 20 N. R. 7 E. S. 2 B.T.  
 Land rolling and broken  
 soil, stony, 3<sup>rd</sup> and 4<sup>th</sup> rate.  
 Timber, pine, cedar and

T. 23 N. R. 7 E. Cont'd

chs. pinon undergrowth.

West on a random line  
bet. secs. 2 and 11.Var.  $150^{\circ}06'$  East.40.00 Set temporary  $\frac{1}{4}$  sec. cor.78.86 Enter sec. N. and S. line 16  
chs. E. of cor to secs. 2, 3,  
10, and 11.

Thence I run

S.  $89^{\circ}05'3''$  E. on a true line  
bet secs. 2 and 11.Var.  $150^{\circ}06'$  East.

over broken and rolling land.

4.80 Road hrs  $N 51^{\circ} W.$  and  $S 51^{\circ} E.$ 7.00 Enter heavily timbered land,  
Descent 300 ft. to16.20 Foot of descent in bet of  
canon, course  $N. 11^{\circ} E.$

## Subdivisions

- cho. ascent 25 ft to
- 18.00 Top of ascent, thence  
over rolling broken land
- 38.00 ascent 100 ft.
- 39.43 a sand stone in place  
6 x 6 x 6 ft. above ground  
I marked with a cross  $\oplus$   
at exact cor point for  
1/4 sec. cor. with 14 on N. of  
cross, ~~and also a mound~~  
~~of stone, 1 ft high, 3 ft.~~  
~~base, alongside, from~~  
which,  
a pine 10 ins. diam. hrs.  
S. 110 20' E. 160 lks. dist  
marked 14 S.P.T.
- a pine 14 ins. diam. hrs.  
S. 88° 21' E. 120 lks. dist.  
marked 14 S.P.T.

## T. 23 N. R. 7 E. (cont'd)

chs. Descend gradually 100 ft. to  
 66.80 Foot of descent in bed of  
 ravine, 10 ft. deep, course  
 N.

Ascend 100 ft. Leave  
 heavily timbered land, enter  
 scattering timber.

78.86 The cor. to secs. 1, 2, 11 and 12.  
 Land, rolling.

Soil, stony, 30 rate.

Timber, pine.

Heavily timbered land 59.80 chs.

By the retracement of the  
 N. boundary of the 7<sup>th</sup>  
 I have ascertained that  
 there will be a large  
 excess of 80 chains in the  
 latitudinal lines of the

## Subdivisions

cho eastern tier of sections,  
 also that the deficiency  
 in the measurement of  
 the N. mile of the E. exterior  
 boundary will necessitate  
 closing corners for  
 the eastern tier of  
 sections; therefore  
 From the cor to sec. 6 & 2

11 and 12,

I run

East on a true line

bet sec. 1 and 12.

Var.  $150^{\circ}06'$  East.

Over rolling land, through  
 scattering timber.

6.60 Road, bet. N. and S. ascent 100 ft.

16.65 Road bet. N.  $80^{\circ}$  E. and S.  $80^{\circ}$  W.

24.00 Top of ascent, thence over

## T. 23 N. R. 7 E. (contd)

- cho rolling land.
- 31.00 Road hrs N. 40° W. and S. 40° E.
- 40.00 Set a sand stone 18 x 17 x 17 ins  
12 ins. in the ground for  
1/4 sec cor. marked 1/4 on N.  
face, and raise a mound  
of stone 2 ft high 3 ft  
base, alongside, from  
which  
a pine 12 ins. diam. hrs  
N. 31° 28' E. 89 lbs dist.  
marked 1/4 S.B.T.
- a pine 10 ins. diam. hrs  
N. 53° 37' W. 87 lbs dist.  
marked 1/4 S.B.T.
- 50.00 Descend 200 ft. from mesa  
hrs N. and S.
- 55.00 Foot of descent, leave  
scattering timber.

## Subdivisions

chs. Thence over rolling land:  
 85.43 Intersect E. boundary of Sp.  
 8.50 chs. S. of cor to sec. 1,  
 6.7 and 12, herewith before described  
 from which I obliterate  
 all marks which refer  
 to surveys on the W.  
 At the point of intersection  
 I set a malpais rock  
 19x18x16 ins 11 ins. in the  
 ground for closing cor.  
 to sec. 1 and 12, marked C.C.  
 on W. face, with 1 notch on  
 N. and 5 notches on S. faces,  
 and raised a mound of  
 stone 2 ft high, 4 ft.  
 base, alongside. Puts un-  
 practicable.  
 Land, rolling and broken.



T. 23 N. R. 7 E. (contd)

- cho. Soil stony, 3' rate.  
 Timber, pine, cedar and  
 piñon undergrowth.  
 September 2, 1894.
- 
- S. 0° 01' E. bet secs. 11 and 12.  
 Var. 15° 06' East.  
 over rolling land, through  
 scattering timber.  
 Descend 100 ft. gradually
- 15.15 Road bet. N. 30° E. and S. 30° W.
- 18.00 Log Cabin, bet W. 2.5° cho  
 met.
- 39.00 Ravine 10 ft. deep, course  
 N. 4° W.
- 40.00 Set a sienite stone 16 x  
 16 x 14 ins. 11 ins. in the  
 ground for 1/4 sec. cor.  
 marked 1/4 on W. face, and

## Subdivisions

- chs  
 excav a mound of stone  
 2 ft high, 3 ft base, along  
 side, from which  
 a pine 10 ins. diam. - hrs.  
 S 90° 20' W. 34 lks. dist.  
 marked 1/4 S.O.T.
- a pine 16 ins. diam. - hrs  
 S 86° 28' E. 38 lks. dist.  
 marked 1/4 S.O.T.

48.00 Enter box canon, course  
 N.

68.00 Leave canon and ascent  
 along E. side of canon.

80.00 A point 400 ft. above bet  
 of canon.

Get a sand stone 18x17x12 ins  
 12 ins. in the ground for  
 cor to secs 11, 12, 13 and 14

T. 23 N. R. 7 E. (cont'd)

cho. marked with 4 notches on  
S. and 1 notch on E. edges,  
~~and a vertical line of~~  
~~stone 1 1/2 ft high 2 ft~~  
~~base along side,~~  
from which.

a pine 20 ins. diam. hrs.

N. 39° 32' E. 90 lbs. dist.

marked T. 23 N. R. 7 E. S. 12 S.T.

a pine 20 ins. diam. hrs.

S. 00° 10' E. 12 lbs. dist.

marked T. 23 N. R. 7 E. S. 13 S.T.

a pine 10 ins. diam. hrs. S.

3° 28' W. 47 lbs. dist. marked

T. 23 N. R. 7 E. S. 14 S.T.

a pine 24 ins. diam. hrs.

N. 3° 11' W. 12 lbs. dist.

marked T. 23 N. R. 7 E. S. 11 S.T.

Land, rolling and mountainous.

## Subdivisions

chs. Soil stony, 3<sup>d</sup> rate.  
 Timber, pine and aspen  
 Mountainous land 32.00 chs

N. 89° 53' W. on a random line  
 bet secs. 11 and 14.

Var. 15° 06' East.

40.00 Set temporary 1/4 sec cor

79.30 Intersect N. and S. line

31 chs. N. of cor to sec.

10, 11, 14 and 15.

Thence from

N. 89° 54' E. on a true line  
 bet secs. 11 and 14.

Var. 15° 06' East.

Over mountainous heavily  
 timbered land, over N.E  
 slope of mountain peak.

## T. 23 N. R. 7 E. (contd)

- chs. Descend 400 ft to  
 39.65 Set a sand stone,  $19 \times 12 \times 12$   
 ins. 15 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, along side,  
 from which  
 an aspen 6 ins. diam. h. s.  
 N. 20 22' W.  $\frac{1}{4}$  lbs. dist.  
 marker  $\frac{1}{4}$  S.O.T.  
 an aspen 8 ins. diam. h. s.  
 S 41° 23' E. 11 lbs. dist.  
 marker  $\frac{1}{4}$  S.O.T.  
 Foot of descent, thence  
 over broken rolling land.  
 66.00 Descend 350 ft.  
 70.46 Foot of descent in bed of  
 canon, course N 20° E.

## Subdivisions

chs ascent 350 ft. to

79.30 Top of ascent.

The cor to secs. 11, 12, 13 and 14

Land, mountainous and broken

Soil, stony, 3<sup>d</sup> rate.Timber, pine, fir and  
aspen.

mountainous or heavily

timbered land, 79.30 chs.

September 3, 1894

East on a true line

bet secs. 12 and 13.

Var 15006' East

Over mountainous heavily  
timbered land.

Ascent 30 ft to

6.00 Top of ascent on moun-  
tain ridge, hrs N 10° E. & S 10° W.

Descent 500 ft to

## T. 23 N. R. 7 E. (contd)

- 29.00 Ravine, 10 ft. deep, course N. E.
- 33.00 Ravine, 20 ft. deep, course N. E.
- 40.00 Set a sandstone  $15 \times 16 \times 12$  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 2 ft high 3 ft base, alongside, from which
- a pine 16 ins diam. hrs.  
N.  $67^{\circ} 15'$  W. 33 lks. dist.  
marked  $\frac{1}{4}$  E.P.T.
- a pine 40 ins diam. hrs.  
S  $55^{\circ} 19'$  E. 86 lks. dist.  
marked  $\frac{1}{4}$  E.P.T.
- 66.50 Road hrs N. and S. Foot of descent, thence over rolling land.
- 86.03 Intersect E. boundary of Sp. 8. 11 hrs. S of cor to

## Subdivisions

chs. sec. 7, 12, 13 and 18 as  
 hereinbefore described  
 from which I obliterate  
 all marks which refer  
 to surveys on the West.  
 At the point of intersection I  
 set a red cedar stone  $14 \times 14 \times$   
 $12$  ins.  $10$  ins. in the ground  
 for closing cor. to sec.  
 12 and 13, marked C. C. on  
 W. face, with 2 notches  
 on N. and 4 notches on S.  
 faces, dug pits  $18 \times 18 \times 12$   
 ins. N., S., and W. of stone,  
 $5 \frac{1}{2}$  ft. dist. and raised a  
 mound of earth 3 ft high  
 4 ft base, alongside, from  
 which,  
 a pile 40 ins. diam. - hrs.



T. 23 N. R. 7 E. (cont'd)

cho. N.  $44^{\circ} 53'$  W. 124' lks. dist.  
 marked T. 23 N. R. 7 E. S. 12 S.T.  
 a pine 34 ins. diam. hrs.  
 S.  $37^{\circ}$  W. 150 lks. dist. marked  
 T. 23 N. R. 7 E. S. 13 S.T.  
 a pine 30 ins diam. hrs. S.  
 $52^{\circ} 10'$  W. 198 lks. dist. marked  
 T. 23 N. R. 7 E. S. 13 S.T.

Land, rolling.

Soil, stony, and gravelly,

2<sup>o</sup> and 3<sup>o</sup> rate. . . .

Timber, pine, fir and aspen.

S.  $00^{\circ} 1'$  E. bet secs. 13 and 14

Var.  $15^{\circ} 06'$  East.

over mountains heavily  
 timbered land.

## Subdivisions

chs ascent 40 ft.

10.00 Top of ascent on mountain ridge, hrs. N. 20° E. and S. 20° W. Thence over broken rolling land, along E. slope of ridge,

40.00 a granite rock in place 4 x 4 x 3 ft. above ground I marked with a cross (x) at exact cor. point for 1/4 sec. cor with 1/4 on W. of cross, and raised a mound of stone 2 ft high, 3 ft base, alongside, from which a pine 10 ins. diam. hrs. N. 16° 22' E. 37 lbs dist. marked 1/4 E.B.T.

a pine 8 ins. diam. hrs. N. 15° 12' W. 39 lbs. dist.

## T. 23 N. R. 7 E. (contd)

- Ch. marker  $\frac{1}{4}$  S.S.T.  
 Ascent 90 ft.
- 47.00 Top of ascent on mountain  
 ridge, bet. N. E. and S. W.  
 Descent 200 ft along bet  
 of ravine, course S.
- 70.30 Foot of descent in bet of  
 ravine, course S  $31^{\circ}$  E.  
 Ascent 300 ft. to
- 80.00 Get a malpais stone  $16 \times 16 \times$   
 $16$  ins.  $11$  ins. in the ground  
 for cor to sec. 13, 14, 23 and  
 24, marked with 3 notches  
 on S. and 1 notch on E.  
 edges, dug pits  $18 \times 18 \times 12$   
 ins in each sec.  $5\frac{1}{2}$   
 ft. dist. and raised a  
 mound of earth 3 ft high,  
 5 ft base, along side.

## Subdivisions

- chs from which  
 a pine 8 ins. diam. hrs.  
 N.  $0^{\circ} 16'$  E. 53 lks. dist.  
 marker T. 23 N. R. 7 E. S. 13 B. T.  
 a spruce 6 ins. diam hrs  
 S.  $67^{\circ} 28'$  E. 48 lks. dist.  
 marker T. 23 N. R. 7 E. S. 24 B. T.  
 a spruce 6 ins. diam. hrs  
 S.  $6^{\circ} 11'$  W. 46 lks. dist.  
 marker T. 23 N. R. 7 E. S. 20 B. T.  
 a pine 12 ins. diam hrs.  
 N.  $30^{\circ} 19'$  W. 43 lks. dist.  
 marker T. 23 N. R. 7 E. S. 14 B. T.

Land, mountainous.

Soil, stony, 20 and 3' rate.

Timber, pine, fir, spruce  
 and aspen.

mountainous or heavily  
 timbered land 80 chains

Sept 4, 1874.

## T. 23 N.R. 7 E. Contd

chs.	S 89° 54' W. on a random line bet sees 14 and 23. Var. 15° 06' East
40.00	Set temporary 1/4 sec. cor.
78.90	Intersect N. and S. line 23. chs. S of cor. to sees. 14, 15, 22 and 23. Thence I run S 89° 56' E. on a true line bet sees. 14 and 23. Var. 15° 06' East.
	over mountainous heavily timbered land.
	Descent 400 ft. along N. E. slope of mountain peak
15.10	Ravine 20 ft. deep, course N. E. Foot of descent. Ascent 30 ft. to
23.90	Top of ascent on ridge bet

## Subdivisions

- chs. N. 30° E. and S. 30° W.  
 Descend 150 ft. to
- 31.00 Foot of descent in bed of  
 ravine, course N. 40° E.  
 Ascend 100 ft. to
- 38.00 Top of ascent. Thence  
 over broken rolling land.
- 39.45 Get a sand stone 15 x 16 x 16  
 ins. 12 ins. in the ground  
 for 1/4 sec. cor, marked 1/4  
 on N face, and raised a  
 mound of stone 2 ft high  
 3 ft base, alongside, from  
 which  
 a pine 16 ins. diam. br.  
 N. 41° 12' W. 18 lks. dist.  
 marked 1/4 S.B.T.  
 a pine 12 ins. diam. br.  
 N. 13° 29' E. 19 lks. dist.

T. 23 N. R. 7 E. (contd)

chs.	marked 1/4 S.O.T.
43.00	Ascend 250 ft.
60.00	Top of ascent on mountain ridge bet. N. and S. Descent 400 ft.
70.10	Foot of descent in bed of ravine course N. Ascend 300 ft. to
77.00	Top of ascent on ridge bet. N and S. Descent 100 ft. to
78.90	The cor to secs. 13, 14, 23 and 24. Land, mountainous. Soil, stony, 3d rate. Timber, spruce, pine and fir. Mountainous or heavily timbered land 78.90 chs.

## Subdivisions

- cho East on a true line  
bet secs. 13 and 24.  
Var.  $15^{\circ} 06'$  East  
Over mountains heavily  
timbered land,  
Descent 400 ft.
- 9.00 Foot of descent in bed of  
ravine, course S.  $40^{\circ}$  E.  
Ascent 60 ft to
- 13.00 Top of ascent on ridge, bet.  
N. and S. Descent 300 ft
- 26.40 Foot of descent in bed  
of ravine, course N.  $60^{\circ}$  E.  
Ascent 100 ft.
- 37.00 Top of ascent, on ridge  
course N. W. and S. E.  
Descent 100 ft to
- 40.00 Get a limestone  $19 \times 19 \times$   
 $12$  ins.  $15$  ins. in the



T. 23 N. R. 7 E. (contd)

chs. 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, along-

side, from which  
 a pine 6 ins. diam. ho.  
 S. 20 16' E. 88 lbs. dist.

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

a pine 8 ins. diam. ho.

N. 46° 33' W. 112 lbs. dist.

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

Descent gradually over  
 rolling land to

85.73

Intersect E. boundary of  
 Tp. 7.79 chs. S. of cor to  
 secs. 13, 18, 19 and 24, as  
 hereinbefore described  
 from which I obliterate  
 all marks which refer

## Subdivisions

chs to surveys on the W.  
 At the point of intersection  
 I set a malpais stone, 9 x  
 14 x 13 ins. 15 ins. in the  
 ground for closing cor to  
 sec 13 and 24 marked  
 C.C. on W. face, with 3  
 notches on N. and S. face  
 and raised a mound of  
 stone 2 ft. high, 3 ft. base,  
 along side, from which,  
 a pine 12 ins. diam. brs.  
 $N. 30^{\circ} 20'$  W. 46 lks. dist. marked  
 T. 23 N. R. 7 E. S. 13 B.T.  
 a pine 24 ins. diam. brs.  
 $S. 72^{\circ} 05'$  W. 93 lks. dist.  
 marked T. 23 N. R. 7 E. S. 24 B.T.  
 a pine 20 ins. diam. brs.  
 $S. 51^{\circ} 15'$  W. 106 lks. dist.

T. 23 N. R. 7 E. (contd)

chs marker T. 23 N. R. 7 E. S. 24 - BT.  
 Land, mountainous and rolling  
 Soil, stony, 2° and 3° rate.  
 Timber, pine fir and spruce.  
 Mountainous or heavily tim-  
 bered land, 85.73 chs  
 September 5, 1894

S. 0° 1' E. on a true line  
 bet secs. 23 and 24

Var 15006' East.

Over mountainous, heavily  
 timbered land.  
 ascent 800 ft.

37.00 Top of ascent on N. E. edge  
 of extinct crater on top  
 of round mountain peak,  
 thence along E. rim of  
 crater.

### Subdivisions

- |       |  |
|-------|--|
| chs   | <p>Get a sandstone 18x16x16<br/>         ins. 12 ins in the ground<br/>         for 1/4 sec. cor. marked 1/4<br/>         on W. face, and raise a<br/>         mound of stone 2 ft.<br/>         high, 3 ft. base, alongside,<br/>         from which<br/>         a fir 6 ins. diam. bes.<br/>         N. 7° 03' E. 16 lbs. dist.<br/>         marked 1/4 E.S.T.<br/>         a fir 14 ins. diam. bes.<br/>         S. 10 11' E. 31 lbs. dist.<br/>         marked 1/4 E.S.T.</p> |
| 40.00 |  |
| 41.00 | Descent 600 ft over<br>S. slope of mountain  |
| 62.40 | Foot of descent. Road<br>bes E. and W.   |
|       | Ascent 150 ft to   |
| 69.00 | Top of ascent, thence  |

## T. 23 N. R. 7 E. (contd)

- chs. over calling land.  
 80.00 Get a malpais stone  $30 \times 30 \times$   
 $24$  ins.  $25$  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  $2$  ft.  
 high,  $3$  ft. base, alongside  
 from which  
 a pine  $8$  ins. diam. brs.  
 N.  $28^{\circ} 11'$  E.  $124$  lks. dist.  
 marked T. 23 N. R. 7 E. S. 24 B.T.  
 a pine  $30$  ins. diam. brs.  
 S.  $52^{\circ} 53'$  E.  $97$  lks. dist.  
 marked T. 23 N. R. 7 E. S. 25 B.T.  
 a pine  $30$  ins. diam. brs.  
 S.  $69^{\circ} 45'$  N.  $58$  lks. dist.  
 marked T. 23 N. R. 7 E. S. 26 B.T.

## Subdivisions

chs a pine 32 ins. diam. brs.  
 N.  $83^{\circ} 07'$  W. 64 lks. dist.  
 marked T. 23 N.R. 7 E. S 23 B.T.  
 Land mountainous and  
 rolling.

Soil, stony, 20 and 30 rate.  
 Timber, pine, fir and spruce.  
 Mountainous or heavily  
 timbered land, 80 chs.

N.  $59^{\circ} 56'$  W. on a random line  
 bet. secs. 23 and 26.

Var.  $150^{\circ} 06'$  East.

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

79.27 Intersect N. and S. line  
 at the cor to secs. 22, 23  
 26 and 27.

thence I run

S.  $89^{\circ} 56'$  E. on a true line

## T. 23 N. R. 7 E. (contd)

chs bet. sec. 23 and 26.

Var 15006 East.

over mountains heavily timbered land, through dense undergrowth.

Descent 40 ft. to

13.00 Foot of descent, thence over broken land, Ravine 10 ft. deep, course N. 20° E.

17.55 Road brs. N. E. and S. W.

26.75 Wash 10 ft. deep, course N.

31.00 Ravine 20 ft. deep, course N. 20° E. ascends 300 ft.

36.00 Irrigation ditch, brs. N. 60° E

39.63 Set a sand stone 14x14x13 ins.

9 ins. in the ground for

14 sec. cor. marked 14 on N.

face, and raised a marker of stone 2 ft high, 3 ft. base,

## Subdivisions

cho. alongside, from which  
a fir 6 ins diam. bro. N. 33°  
10' W. 13 lks. dist. marker  
1/4 S.O.T.

an aspen 8 ins diam. bro.  
S 63° 17' E. 17 lks. dist. marker  
1/4 S.O.T.

63.00 Top of ascent on mountain  
ridge bro. N. 30° E. and S.  
30° W. Descend 150 ft. to  
79.27 The car to sec. 23, 24, 25 and 26.

Land, mountainous and  
rolling.

Soil, stony, 3<sup>d</sup> rate.

Timber, pine, fir, and  
aspen.

mountainous or heavily tim.

bees land, 79.27 cho

September 6, 1894.



## T. 23 N. R. 7 E. (contd)

- chs. East on a true line  
bet. secs. 24 and 25.  
Var. 150 06' East.  
Over broken, mountainous  
heavily timbered land.  
Descent 700 ft.
- 34.00 Ravine 30 ft. deep, course  
N. 55° E.
- 40.00 Get a sandstone 19 x 17 x 13 ins.  
15 ins. in the ground for  
1/4 sec. cor. marked 1/4 on N.  
face, and raised a mound  
of stone 2 ft. high, 3 ft.  
base, along side, from  
which  
a pine 8 ins. diam. bro. N.  
16° 10' W. 7 chs. dist. marked  
1/4 S.O.T.  
an aspen 6 ins. diam. bro.

## Subdivisions

cho S 48° 26' E. 58 lks. dist.  
marked 14 S.P.T.

85.73 Intersect E. boundary of  
Tp. 7, 26<sup>th</sup> N. S. of cor. to secs.  
19, 24, 25 and 30 hereinbefore  
described, from which I  
obliterate all marks  
which refer to surveys  
on the N.

At the point of intersection I  
set a granite stone 16 x 14 x  
12 ins. 11 ins. in the  
ground for closing cor.  
to secs. 24 and 25, marked  
C.C. on N. face, with  
4 notches on N. and 2 notches  
on S. faces, and raised  
a mound of stone 2  
ft high 3 ft base,

T. 23 N. R. 7 E. (contd)

chs along side, from which  
 a pine 8 ins. diam. bro. S.  
 N. 65° 03' W. 50 lks. dist.  
 marker T. 23 N. R. 7 E. S. 24 B. T.  
 a pine 20 ins. diam. bro. S.  
 68° 46' W. 48 lks. dist.  
 marker T. 23 N. R. 7 E. S. 25 B. T.  
 a pine 8 ins. diam. bro. S.  
 37° 51' W. 53 lks. dist. marker  
 T. 23 N. R. 7 E. S. 25 B. T.  
 Lands, mountainous.  
 Soil, stony, 3<sup>rd</sup> rate.  
 Timber, pine, fir and aspen.  
 Mountainous or heavily timber-  
 bered land, 85.73 chs.

S. 0° 01' E. on a true line  
 bet sec. 25 and 26.

Var 150 06' East

## Subdivisions

- chs. Over mountains heavily timbered land.
- 19.00 Descent 200 ft to foot of descent in bed of ravine, course N. 20° E.
- 23.00 Ascent 50 ft to top of ascent, on ridge course N. 30° E.
- 24.60 Descent 25 ft to foot of descent in bed of ravine, course E. ascent 40 ft.
- 33.00 Top of ascent on ridge, course E.
- 37.00 Descent 150 ft
- 40.00 Set a malpais stone 18 x 18 x 12 ins. 12 ins. in the ground for 1/4 sec. cor marked 1/4 on N. face and

T. 23 N. R. 7 E. (contd)

- chs raises a mound of stone  
2 ft high, 3 ft base, along-  
side from which  
a pine 40 ins. diam. ho.  
N. 38° 17' E. 28 lks. dist.  
marker 1/4 S.B.T.  
a pine 30 ins. diam. ho.  
S. 45° 18' W. 92 lks. dist.  
marker 1/4 S.B.T.
- 54.15 Foot of descent in bed of  
ravine, course E. ascent  
150 ft to
- 56.00 Get a sand stone 16x16x12  
ins 11 ins. in the ground  
for cor to secs. 25, 26, 35  
and 36, marker with  
notch on S. and E. edges  
and raises a mound of  
stone 2 ft high 3 ft base,

## Subdivisions

chs. alongside, from which  
 a pine 14 mis. diam. hrs.  
 N. 90° 49' E. 58 lks. dist.  
 marked T. 23 N. R. 7 E. S. 25 B. T.  
 a pine 12 mis. diam. hrs.  
 S. 29° 53' E. 32 lks. dist.  
 marked T. 23 N. R. 7 E. S. 36 B. T.  
 a pine 10 mis. diam. hrs.  
 S. 78° 27' W. 20 lks. dist.  
 marked T. 23 N. R. 7 E. S. 35 B. T.  
 a pine 16 mis. diam. hrs.  
 N. 47° 39' W. 39 lks. dist.  
 marked T. 23 N. R. 7 E. S. 26 B. T.  
 Land, mountainous.  
 Soil, stony, 20 and 30 rate.  
 Timber, pine, fir and  
 aspen.  
 mountainous, or heavily  
 timbered land, 50 chs.

## T. 23. N. R. 7 E. (contd)

chs N.  $89^{\circ} 56'$  W. on a random line  
bet. secs. 26 and 35.

Var.  $15^{\circ} 06'$  East.

40.00 Set temporary 1/4 sec. cor.

79.04 Intersect N. and S. line 29  
chs. S. of cor to secs. 26, 27  
34 and 35.

Thence I run

S.  $89^{\circ} 44'$  E. on a true line  
bet secs. 26 and 35.

Var.  $15^{\circ} 06'$  East.

Over mountains heavily  
timbered east.

Descend 100 ft. to.

19.00 Foot of descent in bed of  
ravine, course N.  $38^{\circ}$  E.

Ascend along N. slope of  
mountain ridge, br. E.  
and W.

## Subdivisions

chs  
39.52

Set a sandstone  $19 \times 18 \times 18$  ins  
15 ins in the ground for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$  on  
N. face, and raised a  
mass of stone 2 ft.  
high, 3 ft. base alongside,  
from which  
a fir 19 ins. diam. hrs.  $S$   
 $49^{\circ} 32' E.$  28 lbs. dist.  
marked  $\frac{1}{4}$  E.B.T.  
a fir 22 ins. diam. hrs.  
 $S 69^{\circ} 42' N.$  27 lbs. dist.  
marked  $\frac{1}{4}$  E.B.T.

46.00 Top of ascent and descent  
500 ft to

79.04 The cor. to secs. 25, 26, 35  
and 36.

Land mountaineers.

Gail, stony, 3<sup>d</sup> rate.



T. 23 N. R. 7 E. (contd)

chs. Timber, pine, fir, spruce  
and aspen.  
mountainous or heavily tim-  
bered land, 79.04 chs.  
September 7, 1894

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

Var.  $15^{\circ} 06'$  East.

over mountainous heavily  
timbered land,

Descends 600 ft.

40.00 Set a malpais stone  $16 \times 14 \times$   
13 ins. 11 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,

## Subdivisions

chs a pine 8 mis diam bro.  
 S  $40^{\circ}$  E. 40 chs. dist. marked  
 $\frac{1}{4}$  S.B.T.

a pine 12 mis. diam bro.  
 N.  $80^{\circ} 51'$  W. 38 chs. dist.  
 marked  $\frac{1}{4}$  S.B.T.

65.00 Foot of descent in bed of  
 ravine, course N.  $30^{\circ}$  E.  
 Thence over rolling land to

85.37 Intersect E. boundary of  
 Sp. 6.97 chs. S. of cor. to  
 secs. 25, 30, 31 and 36, as herein  
 before described, from  
 which I obliterate all  
 marks which refer to  
 surveys on the West.

At point of intersection I  
 set a granite stone  $10 \times$   
 $17 \times 16$  mis. 12 mis. in the

T 23 N.R. 7 E. (contd)

chs ground for clearing con  
trees. 25 and 26, marked  
C.C. on W. face, with 5  
notches on N. and 1 notch  
on S. faces, and raised  
a mound of stone 2 ft  
high 3 ft base, alongside  
from which,

a pine 20 ins. diam. hrs.

N. 31° W. 63 lbs. dist. marked

T 23 N.R. 7 E. S. 25 D.T.

a pine 28 ins. diam. hrs.

N. 66° 19' W. 90 lbs. dist.

marked T 23 N.R. 7 E. S. 25 D.T.

a pine 22 ins. diam. hrs.

S. 67° 59' W. 126 lbs. dist.

marked T 23 N.R. 7 E. S. 36 D.T.

Land, mountainous, and  
rolling

## Subdivisions

- chs Soil, stump, 3' rate.  
 Timber, pine, fir and  
 aspen.  
 mountainous or heavily  
 timbered land, 85.37 chs.
- 
- S. 0°01' E. on a true line  
 bet. secs. 35 and 36.  
 Var. 15°06' East.  
 over broken E. slope of  
 mountain
- 20.30 N. edge of canon, Descent  
 300 ft.
- 31.27 Foot of descent, in bet  
 of canon, course S 85° E.  
 descent 350 ft.
- 40.00 Get a sand stone 16 x 14 x 12  
 ins. 11 ins in the ground  
 for 1/4 sec. cor. marked 1/4 on

T. 23 N. R. 7 E. (contd)

chs W. face, and raises a  
mound of stone 2 ft high,  
3 ft base, alongside from  
which,

a spruce 10 ins. diam. hrs.

N.  $40^{\circ} 28'$  E. 21 chs. dist.

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

a spruce 8 ins. diam. hrs.

N.  $11^{\circ} 35'$  W. 28 chs. dist.

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

Note - I run a few chains S.  
this line intersects an  
impassable rock wall,  
I can extend it no farther,  
therefore I abandon the  
line at the  $\frac{1}{4}$  sec. cor.

Land, mountainous

Soil, stony, 3d rate.

Timber, pine, fir and aspen.

Subdivision T. 23 N. R. 7 E (ctd)

chs. mountainous or heavily timbered land 40 chs

September 8, 1894

General Description.

This township is rough, broken and mountainous over its whole extent.

Sections 21, 27, 28, 29, 31, 32, 33, and 34 are impossible to survey on account of the mountain peaks and deep canons.

Sections 21, 27, 28, 29, and 33, from a deep basin in the mountains, surrounded by mountain peaks and perpendicular

*Concluded Book 464*

BOOK 463