

FIELD NOTES.

On the survey of the Subdivisional
 Lines of T. 6 S.
R. 34 E. Willamette Meridian,
 Oregon, as surveyed by F. W. Campbell
 U. S. Deputy Surveyor, under his Contract No. 468
 dated April 12th 1883
 Survey commenced July 20th 1883
 Survey completed August 5th 1883

NAMES AND DUTIES OF ASSISTANTS.

....., Compassman.
John S. Guttridge, Chainman.
 , Chainman.
Frank Ellis, Chainman.
 , Chainman.
Cory A. Matlock, Axeman.
 , Axeman.
 , Flagman.

740

PRELIMINARY OATHS OF ASSISTANTS.

We, John S. Guttridge & Frank Ellis

do solemnly swear that we will faithfully execute the duties of Chain Carriers, that we will level the chain over even and uneven ground, and plumb the tally pins, either by sticking or dropping the same; that we will report the true distance to all notable objects, and the true length of all lines that we will assist in measuring, to the best of our skill and ability, and in accordance with the instructions given us in

the survey of the Subdivisional
lines of T. 6 S.
R. 34 E. Willamette Meridian, Oregon.

John S. Guttridge, Chainman.
Frank Ellis, Chainman.
_____, Chainman.
_____, Chainman.

Subscribed and sworn to before me, this Eighteenth
day of April 1883

[SEAL.] Frank W. Campbell
U.S. Deputy Surveyor

We, J. Cary K. Matlock and

do solemnly swear that we will well and truly perform the duties of Axemen in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability

in the survey of the Subdivisions of T. 6 S.
R. 34 E. Willamette Meridian, Oregon.

Cary K. Matlock, Axeman.
_____, Axeman.

Subscribed and sworn to before me, this Eighteenth
day of April 1883

[SEAL.] Frank W. Campbell
U.S. Deputy Surveyor

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Subdivisions of T. 6 S R. 34 E

Willamette Meridian, Oregon.

North bet. secs. 1 and 2

Var. 20° E,

Descend abruptly.

11.30 Spring branch course N.W. - 200

Ascend to

40.00 Set a spruce post 3 ft. long + 150

3 ins. square 24 ins. in ground

for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S on

W. face, from which

A spruce 10 ins. dia. br. N. 57° W. 16 lbs.

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

A spruce 6 ins. dia. br. S. 70° E. 5 lbs.

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

62.05 Intersect the 1st Standard

Parallel S. at a point 27.75 chs.

W. of cor. to secs. 32 & 33, T. 5 S R. 34 E.

at which point 2 set a pine

post 4 ft. long 4 ins. square

24 ins. in ground for closing

cor. to secs. 1 and 2 marked

b.l. T. 6 S R. 34 E. on S. - S. 1 on E.

& S. 2 on W. faces, with 1

Subdivisions of T. 6 S. R. 34 E. 763

Willamette Meridian, Oregon.

notch on E. and 5 notches
on W. edges; from which
A fir 5 ins. dia. brs. S. 60° W. 24 lks. dist.
marked T. 6 S. R. 34 E. S. 2 B. T.
A pine 8 ins. dia. brs. S. 73° E. 18 lks. dist.
marked T. 6 S. R. 34 E. S. 1 B. T.

Land rolling.
Soil 2nd rate.

Densely covered with forests of
pine, fir and spruce 62.05 chs.

July 22nd 1883

Subdivisions of T. 6 S. R. 34 E.

Willamette Meridian, Oregon.

79. 78 The cor. to secs. 2, 3, 10 & 11

Land rolling.

Soil 2nd rate.Densely covered with forests of
pine, fir & tamarack. 80. chs.

North bet. secs. 2 & 3

Var. 19° 40' E.

00. 25 Brook 3 lks. wide course S. W.

15. 00 Top of hill & descend abruptly +200

35. 00 Spring branch runs N. W. at
foot of hill - 400

40. 00 Point on hillside facing S. W. +80

& set a pine post 3 ft. long 3
ins. square 24 ins. in groundfor 1/4 sec. cor. marked 1/4 S on
N. face; from whichA pine 10 ins. dia. brs. S. 67° W. 4
lks. dist. marked 1/4 S. B. T.A pine 15 ins. dia. brs. N. 35° E. 10
lks. dist. marked 1/4 S. B. T.

Subdivisions of T. 6 S. R. 34 E. 783

Willamette Meridian, Oregon.

48.00 Descend abruptly
 61.56 Intersect the 1st Standard Parallel S. at a point 27.25 chs. N. of cor. to secs. 31 & 32 - T. 5 S. R. 34 E. at which point I set a pine post 4 ft. long 4 ins. square 24 ins. in ground for closing cor. to secs. 2 & 3 marked -
 l. l. T. 6 S. R. 34 E. on S. S. 2 on E. & S. 3 on N. faces, with 2 notches on E. & 4 notches on N. edges; from which
 A spruce 12 ins. dia. brs. S. 67° E. 50 lks. dist. marked T. 6 S. R. 34 E. S. 2 B. T.
 A pine 10 ins. dia. brs. S. 31° N. 34 lks. dist. marked T. 6 S. R. 34 E. S. 3 B. T.

Land hilly. Soil 2nd rate. Densely covered with forests of pine, fir & spruce 61.56 chs. Thick undergrowth of small

Subdivisions of T. 6 S. R. 34 E. 801

Willamette Meridian, Oregon.

lks. dist. marked 1/4 S. B. T.

A pine 10 ins. dia. br. N. 40° E. 18 lks.

dist. marked 1/4 S. B. T.

79.95 The cor. to secs. 3, 4, 9 & 10

Land rolling & hilly.

Soil 2nd rate.

Densely covered with forests of
pine & fir 79.95 chs.

Thick undergrowth of balm,

huckleberry and small pine 79.95 chs.

North bet. secs. 3 & 4

Var. 19° 40' E.

Over rolling ground.

18.00 Ravine course W. -100

40.00 Set a pine post 3 ft. long 3 ins. +100

square 24 ins. in ground for
1/4 sec. cor. marked 1/4 S. on W. face;
from which

A fir 12 ins. dia. br. N. 61° W. 33 lks. dist.
marked 1/4 S. B. T.

Subdivisions of T. 6 S. R. 34 E.

802

Willamette Meridian, Oregon.

Afir 24 ins. dia. brs. S. 80° E. 105 lbs.
 dist. marked 1/4 S. B.T.
 Ascend

~~54.00 Lumber course E. & W.~~

61.30 Intersect the 1st Standard
 Parallel S. at a point 27.47 chs.
 W. of cor. to T. 5 S. R. 33 1/2 & 34 E.
 at which point I set a pine
 post 4 ft. long 4 ins. square
 24 ins. in ground for closing
 cor. to sect. 3 & 4 marked
 S. E. T. 6 S. R. 34 E. on S.
 S. 3 on E. & S. 4 on W. faces,
 with 3 notches on E. & W. edges;
 from which

Afir 10 ins. dia. brs. S. 80° E. 5 lbs.
 dist. marked T. 6 S. R. 34 E. S. 3 B.T.
 Afir 8 ins. dia. brs. S. 8° W. 45 lbs.
 dist. marked T. 6 S. R. 34 E. S. 4 B.T.

Land rolling. Soil 2nd rate.

81

Subdivisions of T. 6 S. R. 34 E 821
Willamette Meridian, Oregon.

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

80.00 The cor. to secs. 4, 5, 8 & 9
Land rolling. Soil, 2nd rate.
Densely covered with forests of
pine, fir & tamarack 80. chs.
July, 30 - 1883

North bet. secs. 4 & 5

Var. 20° E.

Descending.

40.00 Set a pine post 3 ft. long 3 ins. - 200
square 2 1/2 ins. in ground for
 $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S. on W. face;
from which

A pine 8 ins. dia. br. S. 73° E. 29 lbs.
dist. marked $\frac{1}{4}$ S. B. T.

A tamarack 10 ins. dia. br. N. 80° W. 24 lbs.
dist. marked $\frac{1}{4}$ S. B. T.

52.00 Enter flat at foot of hill - 200

60.70 Intersect the 1st Standard
Parallel S. at a point 27.78 chs.

82 822

Subdivisions of T. 6 S. R. 34 E.

Willamette Meridian, Oregon.

W. of cor. to secs. 35 & 36 - T. 5 S.
R. 33½ E. - at which point I
set a pine post 4 ft. long 4 ins.
square 24 ins. in ground
for closing cor. to secs. 4 & 5,
marked E. 6. T. 6 S. R. 34 E. on S.
S. 4 on E. and

S. 5. W. faces, with 4 notches
on E. & 2 notches on W. edges;
from which

A pine 9 ins. dia. brs. S. 71° W.
dist. marked T. 6 S. R. 34 E. S. 5 B. T.

A pine 9 ins. dia. brs. S. 41° E. -
dist. marked T. 6 S. R. 34 E. S. 4 B. T.

Land hillside facing N.
Soil 2nd rate.

Densely covered with forests of
pine, tamarack & spruce 60, 70 chs.
Thick undergrowth of small
pine 60, 70 chs.

111

Subdivisions of T. 6 S. R. 34 E. 851

Willamette Meridian, Oregon.

North bet. secs. 5 and 6

Var. $19^{\circ}50'$ E.

Descending to

17.50 Ravine course N. at foot of hill, -250

thence ascend to

38.00 Top of hill course E. & N. +250

40.00 Set a pine post 3 ft. long 3 ins.

square 24 ins. in ground for

$\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S. on N.

face; from which

Atamarack 12 ins. dia. br. S. 89° E.

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

Atamarack 12 ins. dia. br. N. 78° N.

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

42.00 Descend.

60.00 Ravine course N. N.

77.20 Intersect the 1st Standard

Parallel S. at a point 4.18 chs. N.

of cor. to Tps. 5 S. R. 33 & $33\frac{1}{2}$ E.

at which point I set a

pine post 4 ft. long 4 ins.

square, 24 ins. in ground

852

Subdivisions of T. 6 S. R. 34 E.

Willamette Meridian, Oregon.

for closing cor. to secs. 5 & 6
 marked N. E. T. 6 S. R. 34 E. on S.
 S. 5 on E. & S. 6 on W. faces,
 with 5 notches on E. & 1 notch
 on W. edges; from which
 A pine 6 ins. dia. br. S. 28° E. 20 lks.
 dist. marked T. 6 S. R. 34 E. S. 5 B. T.
 A fir 8 ins. dia. br. S. 8° W. 5 lks.
 dist. marked T. 6 S. R. 34 E. S. 6 B. T.
 Land mountainous.

Soil 2nd rate.

Densely covered with forests of
 pine, fir & tamarack 77.20 chs.
 Thick undergrowth of small
 pine, & fir 77.20 chs.

Aug. 5, 1883

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by Frank W. Campbell, U. S. Deputy Surveyor, to assist in running, measuring and marking the lines and corners described in the foregoing field notes of the survey of the Subdivisional lines of T. 6 S. R. 34 E. Willamette Meridian, Oregon, showing the respective capacities in which they acted:

- John S. Guttridge, Compassman.
- John S. Guttridge, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- Lacey A. Matlock, Chainman.
- Lacey A. Matlock, Axeman.
- Lacey A. Matlock, Axeman.
- Lacey A. Matlock, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted Frank W. Campbell, U. S. Deputy Surveyor, in surveying all those parts or portions of the Subdivisional lines of T. 6 S. R. 34 E. Willamette Meridian, Oregon, as are represented in the foregoing field notes as having been surveyed by him and under his direction; and that said survey has been, in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the corner monuments established, according to the instructions furnished by the U. S. Surveyor General of Oregon.

- John S. Guttridge, Compassman.
- John S. Guttridge, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- Lacey A. Matlock, Axeman.
- Lacey A. Matlock, Axeman.
- Lacey A. Matlock, Flagman.

Subscribed and sworn to before me, this The twenty fifth day of August 1883

[SEAL] Frank W. Campbell
U. S. Deputy Surveyor

FINAL OATH OF DEPUTY SURVEYOR.

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I, Frank W. Campbell

United States Deputy Surveyor, do solemnly swear that in pursuance of

instructions received from

James C. Tolman

U. S. Surveyor General for Oregon, bearing date of the

12th

day of

April

, 1883, I have well, faith-

fully and truly, in my own proper person, and in strict conformity with the instructions furnished by the U. S. Surveyor General for Oregon, the Surveying Manual, and the Laws of the United States, surveying all those

parts, or portions of

the Subdivisions of

T. 6 S. R. 34 E.

Willamette Meridian, in the State of Oregon, as are represented in the foregoing Field Notes as having been surveyed by me and under my directions; and I do further solemnly swear that all the corners of said survey have been established and perpetuated in strict accordance with the Surveying Manual, Printed Instructions, the Special Written Instructions of the U. S. Surveyor General for Oregon, and in the specific manner described in the Field Notes, and that the foregoing are the *true* Field Notes of such survey, and should any fraud be detected I will suffer the penalty of perjury under the provisions of an Act of Congress approved August 8th, 1846.

Frank W. Campbell

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this

18th

day of

October

1883

W. P. Burling

Notary Public for Oregon