

FIELD NOTES.

On the survey of the Exterior
 Lines of T5S. R29E. T6S. R32, 33 & 34 E. T9S.
R33 & 34 E. T8S. R33 & 34 E. T7S. R33 & 34 E Willamette Meridian,
 Oregon, as surveyed by Frank W Campbell
 U. S. Deputy Surveyor, under his Contract No. 468
 dated April 12" — 1883

Survey commenced April 28" — 1883

Survey completed July 17" — 1883

NAMES AND DUTIES OF ASSISTANTS.

-, Compassman.
-, Chainman.
-, Chainman.
- John S. Buttrick....., Chainman.
- Frank Ellis....., Chainman.
- Levy W. Mettack....., Axeman.
-, Axeman.
-, Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

We, John S. Guttridge and
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 Exterior lines of T. 5 S. R. 29 E. T. 6 S.
R. S. 32, 33 & 34 E. T. 9 S. R. S. 33 & 34 E. & T. 8 S.
R. S. 33 & 34 E. & T. 7 S. R. S. 33 & 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

J. Carey W. 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

T. S. 7 in the survey of the Exterior lines of T. 5 S. R. 29 E. T. 6 S. R. S. 32, 33 & 34 E.
8 & 9 S. R. S. 33 & 34 E. Willamette Meridian, Oregon.

Carey W. Matlock, Axeman.

_____, Axeman.

Subscribed and sworn to before me, this Eighteenth

day of April 1883

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

Exteriors of T. 6 S R. 33 E

Willamette Meridian, Oregon.

North bet: sees 1 & 6

va 19° E

Ascend

30.00 Ridge 300ft high course E & W.

40.00 Set a basalt-stone 13 x 8 x 8 ins 8 ins
on the ground for 1/4 sec. cor.
marked 1/4 on the face, from which

A mahogany 6 ins diam. bears S 88° W. 51 lbs dist.
marked 1/4 S. B. J.

A pine 10 ins diam. bears S 62° E 85 lbs. dist.
marked 1/4 S B. J.

76.80 Intersect the 1st standard
parallel South 7 lbs E of standard
Cor to sees 35 & 36, T 6 S R 33 E
at which point I set a basalt-stone
20 x 13 x 6 ins 15 ins on the ground
for closing cor to sees 1 & 6,
T 6 S. R. 33 & 34 E. marked with
l. l. and 6 notches on the S. E & W.
Edges from which

A pine 4 ins diam. bears S 44° W. 11 lbs dist.
marked. l. l. T 6 S R 33 E S 1. B. J.

Exteriors of T. 6 S R. 33 E.

Willamette Meridian, Oregon.

A pine 4 ins diam. bears S 40° E. 59 kts dist.
marked C. C. T. 6 S R. 34 E. S. 6 B. T.

A pine 3 ins diam bears N 20° W 100 kts dist.
marked T. 5 S R. 33 E. S. 35 B. T.

Land mountainous
soil 2d rate

Densely covered with forests
of pine - fir - spruce and
tamaracs 76.80 Ch.

June 23rd 1883

General Description

This Township is high and
rolling, and covered
with forest of pine
fir and tamarack
Timber of good
quality - -

Extensions of T. G. S. R. 34 E

Willamette Meridian, Oregon.

North bet- sec 1 and 6

via $19^{\circ}30' E$

17.56 Brook 3 els wide runs E.

40.00 set a post-3 ft-long 3 ins square
24 ins in the ground for $\frac{1}{4}$ sec cor
marked $\frac{1}{4}$ S. on W. face. from which
A pine 10 ins. diam. bears $S 88^{\circ} W$. 7 els dist-
marked $\frac{1}{4}$ S B. I.

A pine 10 ins. diam. bears $S 81^{\circ} E$ 15 els dist,
marked $\frac{1}{4}$ S B. I.

46.15 Spring - runs E

62.54 I intersect the 1st standard S.
12.68 Chs E. of the $\frac{1}{4}$ sec cor on the
S. boundary of sec 33. T 5 S.

R 34 E at which point I
set-post 4 $\frac{1}{2}$ ft long 4 ins square
24 ins in the ground for closed
Cor. to T 6 S R 34 & 35 E. marked
C. C. T 6 S on the S.

R 35 E. S 6 on the E and

R 34 E S 1 " " W. faces. with 6 notches
on the S. E and W faces.

Exteriors of T. 6 S R. 34 E

Willamette Meridian, Oregon.

From which

A pine 10 ins. diam. bears $S 10^{\circ} E$ 20 lks. dist.
marked T 6 S. R 35 E, S 6 B. T.

A pine 10 ins. diam. bears $S 50^{\circ} W$ 3 lks dist.
marked T 6 S R 34 E, S 1 B. T.

A pine 8 ins. diam. bears $N 70^{\circ} W$ 9 lks dist.
marked T 5 S R 34 E, S 33 B. T.

Land high and rolling

Soil 2d rate

Densely covered with forests
of pine, fir, tamarack and
spruce 62.574 Chs —

General Description

This township is high and
mountainous, covered with
forests of excellent timber.
The soil along the streams
is of first quality.

July 17th 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 *Exterior lines of T5S R29E, T6S. Rs. 32, 33 & 34 E. lines of T7. 8 & 9 S. Rs 33 & 34 E.* ----- Willamette Meridian, Oregon, showing the respective capacities in which they acted:

- , Compassman.
- John S. Guttridge*, Chainman.
- , Chainman.
- Frank Ellis*, Chainman.
- , Chainman.
- Carey N. Matlock*, Axeman.
- , Axeman.
- , 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 *Exterior lines of T5S R29E T6S. Rs 32, 33 & 34 E. & T7S. 7, 8 & 9 S. Rs 33 & 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.

- , Compassman.
- John S. Guttridge*, Chainman.
- Frank Ellis*, Chainman.
- , Chainman.
- , Chainman.
- Carey N. Matlock*, Axeman.
- , Axeman.
- , Flagman.

Subscribed and sworn to before me, this *twenty fifth* day of *August* 188*3*

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

FINAL OATH OF DEPUTY SURVEYOR.

246

I, Frank W Campbell

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

instructions received from James E 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 Exterior lines of T. 5 S. R. 29 E. T. 6 S

R. S. 2, 33, & 34 E. T. 7 S. 7, 8 & 9 S. R. S. 33 & 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 di-

rections; and I do further solemnly swear that all the corners of said sur-

vey 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 de-

scribed 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 18

day of October 1883

W. H. Busfield

Notary Public for Oregon.

24247

OFFICE U. S. SURVEYOR GENERAL,

Portland, Oregon, *Jan 7*, 1884

The following Field Notes of the Survey of the
Exteriors of the foregoing Town-
ships, as

executed by *Frank W. Campbell*

under his Contract No. 468, dated *April*

12th 1883, having been critically examined,

the necessary corrections and explanations made, the said

Field Notes and the survey they describe are hereby approved.

James C. Tolman
Surveyor General.