

FIELD NOTES.

On the survey of the *Subdivisional*
 Lines of *Township 4 North*
Range 38 East - Willamette Meridian,
 Oregon, as surveyed by *Frank W. Campbell*
 U. S. Deputy Surveyor, under his Contract No. *468*
 dated *April 12*" 1883

Survey commenced *September 16* 1883

Survey completed *September 23* 1883

NAMES AND DUTIES OF ASSISTANTS.

....., Compassman.
John S. Guttridge , Chainman.
 , Chainman.
Frank Ellis , Chainman.
 , Chainman.
Cary N. Matlock , Axeman.
 , Axeman.
 , Flagman.

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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 Subdivisional lines of Township 4 N.
Range 38 E Willamette Meridian, Oregon.

John S. Guttridge, Chainman.

Frank Ellis, Chainman.

_____, Chainman.

_____, Chainman.

Subscribed and sworn to before me, this 25th

day of August 1883

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

We, _____ and

Cary N. Matlock, 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 _____
Willamette Meridian, Oregon.

Cary N. Matlock, Axeman.

_____, Axeman.

Subscribed and sworn to before me, this 25th

day of August 1883

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

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Referring the Lines to the Pages of the Field Notes.

T. 40 R. 38 E Will. Mer.

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Subdivision of T. 4 N R. 38 E 819

Willamette Meridian, Oregon.

West on random line bet secs 30 & 31
 Va 20° E

- 1000 Wagon road come N from S E.
 4000 Set temporary 1/4 sec cor
 Descend 200 ft
 6800 foot of hill come N & S
 7980 Intersect W boundary of township
 1500s South of the cor to secs
 25, 30 31 & 36 which is a post
 4 ins square marked S 30 on N E
 T 4 N R 38 E S 31 on S E R 37 E S 36
 on S W S 25 on N W faces with 1 notch
 on S. and 5 notches on N edges
 from which
 Stake 14 ins dia bears N 10° E 27
 000s dist marked T 4 N R 38 E S 30 B 7
 Stake 6 ins dia bears S 48° E 29 000s
 dist marked T 4 N R 38 E S 31 B 7
 Stake 10 ins dia bears S 62° W 53 000s
 dist marked T 4 N R 37 E S 36 B 7
 Stake 6 ins dia bears N 45° W 34 000s

Subdivision of T. 4 N R. 38 E

Willamette Meridian, Oregon,

dist marked T 4 N R 38 E S 25 BT

Thence from

S 89° 54' E on true line between

secs 30 & 31 with same va

3980

Set a basalt stone 16 x 12 x 5 ins

11 ins in ground for $\frac{1}{4}$ sec cor

marked $\frac{1}{4}$ on N face from which

A fir 24 ins dia bears S 16° W 230 ins

dist marked $\frac{1}{4}$ S BT

A fir 20 ins dia bears N 42° W 300

ins dist marked $\frac{1}{4}$ S BT

7980

The cor to secs 29 30, 31 & 32

Land rolling densely covered

with forests of pine fir and

tamarack 7980 chs

Thick undergrowth fir and

buckbrush 7980 chs

Soil good 2d rate

Sept. 22" 1883

Subdivision of T. 4 N R. 38 E

Willamette Meridian, Oregon.

West on random line bet secs 19 & 30
va 20 1/2 E

- 3000 Leave dense forest course R & S
- 4000 Set temporary 1/4 sec cor
- 4600 Descend abruptly 200 ft
- 7977 Intersect W boundary of township
at the cor to secs 19, 24, 25 & 30
which is a fir 18 ins dia marked
S 24 on R W S 19 on R E R 37 E S 25
on S W T 4 N R 38 E S 30 on S E faces
from which
- A fir 12 ins dia bears N 54° E 26 lms
dist marked T 4 N R 38 E S 19 BT
- A fir 9 ins dia bears S 66° E 22 lms
dist marked T 4 N R 38 E S 30 BT
- A fir 5 ins dia bears S 27° W 17 lms
dist marked T 4 N R 37 E S 25 BT
- A fir 5 ins dia bears N 60° W 46 lms
dist marked T 4 N R 37 E S 24 BT

Fence line

East on true line bet secs 19 & 30
with same va

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 Township 4 North
Range 38 East 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.
- Carey W. Matlock, Chainman.
- Carey W. Matlock, Axeman.
- Carey W. Matlock, Axeman.
- Carey W. 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 Township 4 N.
Range 38 East 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.
- Carey W. Matlock, Chainman.
- Carey W. Matlock, Axeman.
- Carey W. Matlock, Axeman.
- Carey W. Matlock, Flagman.

Subscribed and sworn to before me, this 17th day of
November 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 12.

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 Subdivisional lines

of Township 4 N. R 38 East

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 18

day of October

1883

H. F. Burlingh

Notary Public for Oregon

STATE OF OREGON

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OFFICE U. S. SURVEYOR GENERAL,

Portland, Oregon, *Jan'y 7,* 1884

The following Field Notes of the Survey of the
Subdivisions of T. H. N. R. 38 E.,
Will. Mex., Oregon —

executed by *Frank W. Campbell*

under his Contract No. 468, dated *12th*

April, 188*3*, 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.