

FIELD NOTES

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Of the survey of the Subdivisional

Lines of T. 6 S.

R. 32 E., Willamette Meridian,

Oregon, as surveyed by J. W. Campbell

U. S. Deputy Surveyor, under his Contract No. 468

dated April 12th, 1883

Survey commenced, June 5th, 1883

Survey completed, June 16th, 1883

NAMES AND DUTIES OF ASSISTANTS.

....., Compassman.

J. S. Guttridge, Chainman.

~~C. A. Mattock~~, Chainman.

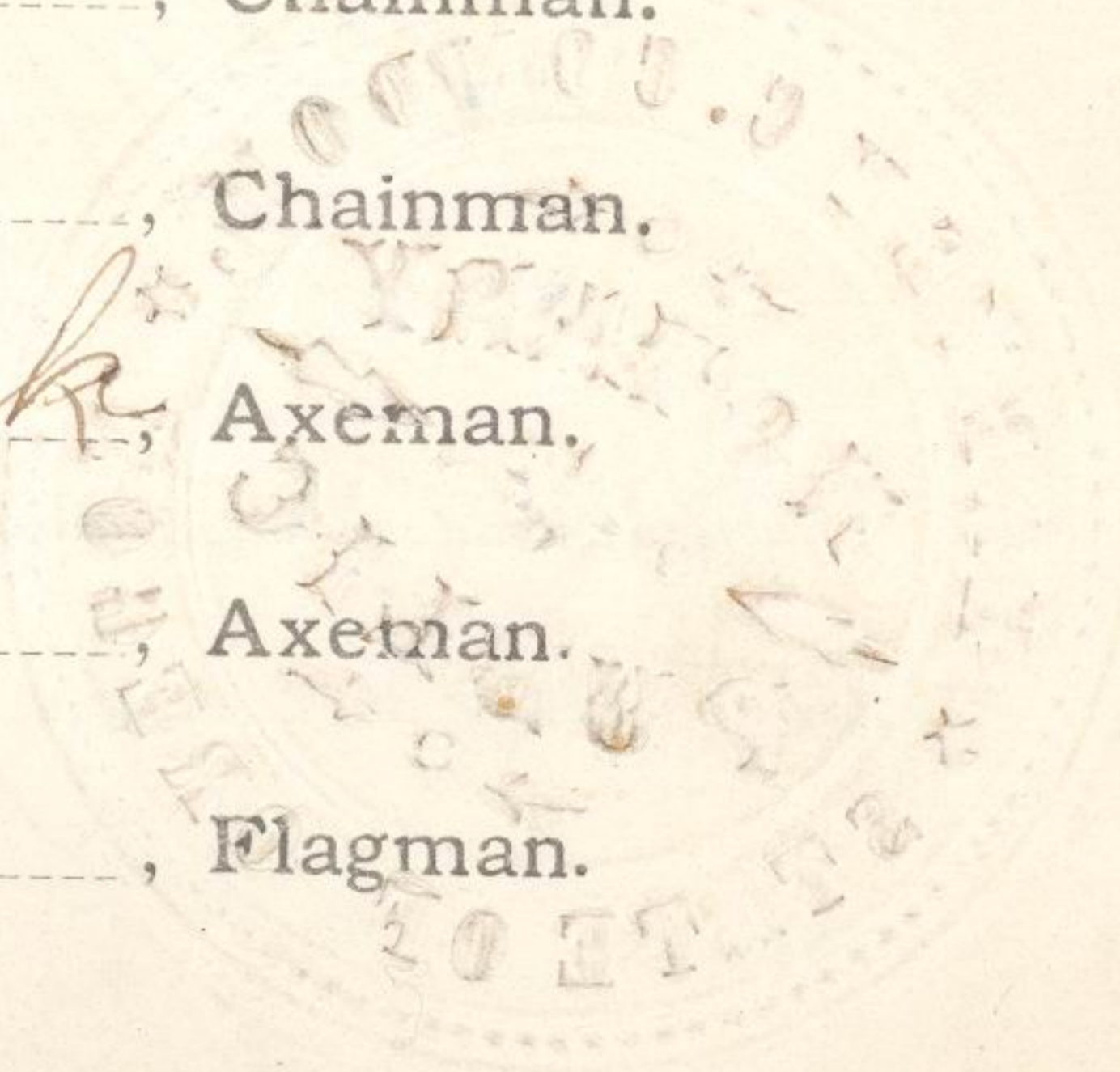
Frank Ellis, Chainman.

....., Chainman.

C. A. Mattock, Axeman.

~~Frank Ellis~~, Axeman.

....., Flagman.



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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 32 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

I Cory J. 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 32 E. Willamette Meridian, Oregon.

Cory J. 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. 32 E.

Willamette Meridian, Oregon.

West on random line bet
 secs. 30 & 31

Var. 20° E.

- 6.00 Ravine course S. and ascend
 ridge course N. & S. - 80 ft.
- 18.00 Top of " " N. & S. + 300 "
- Thence descend.
- 32.00 Ravine course S. 10° W. - 300 "
- Ascend
- 40.00 Set temp. $\frac{1}{4}$ sec. cor. + 100 "
- 52.00 Top of mountain, enter
 level prairie course N. E. & S. W. + 400 "
- 81.42 Intersect N. bdy. of Twp. at
 40 lbs. N. of cor. to secs. 25, 30,
 31 and 36 which is a basalt
 stone $16 \times 12 \times 10$ ins. in a
 mound of stone marked
 with 5 notches on N.
 & 1 notch on S. edges.
- Thence I run
 N. $89^{\circ} 43'$ E. on true line bet.
 secs. 30 & 31 with same Var.

Subdivisions of T. 6 S R. 32 E

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Willamette Meridian, Oregon.

N. on random line bet. secs.
19 and 30

Var. 19° E.

40.00 Over rolling ground with scattering
Set temp. $\frac{1}{4}$ sec. cor. pine timber

81.50 Intersect N. boundary of
Twp. at 30 lbs. N. of cor. to
secs. 19, 24, 25 & 30 which
is a basalt stone $18 \times 10 \times 6$ ins.
in a mound of stone marked
with 4 notches on N. and 2
notches on S. edges.

Thence I run

N. $89^{\circ}47'$ E. on true line bet. secs.
19 & 30 with same Var.

41.50 Set a basalt stone $24 \times 10 \times 10$
ins. 18 ins. in ground for
 $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on
N. face, dug pits $18 \times 18 \times 12$
ins. E. & W. of stone, $5 \frac{1}{2}$ ft.
dist. and raised a mound of
earth $1 \frac{1}{2}$ ft. high $3 \frac{1}{2}$ ft. base

Subdivisions of T. 6 S. R. 32 E.

Willamette Meridian, Oregon.

West on random line bet.
secs. 18 and 19

Var. $22^{\circ}10'$ E.

- 24.50 Ravine course $N. 17^{\circ} W.$ - 100 ft.
- 40.00 Set temp. $\frac{1}{4}$ sec. cor. + 100 "
- 70.00 Brook 4 lks. wide course $N.$ - 80 "
- 81.40 Intersect $N.$ bdy. of township
at 14 lks. S. of cor. to secs.
13, 18, 19 & 24 which is a
basalt stone $26 \times 14 \times 8$ ins in
a mound of stone marked
with 3 notches on $N.$ & $S.$ edges.
Thence I run
 $S 89^{\circ}54' E.$ on true line bet. secs.
18 & 19 with same Var.
- 41.40 Set a basalt stone $30 \times 8 \times 8$
ins. 21 ins. in ground for
 $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on
 $N.$ face; dug pits $18 \times 18 \times \frac{1}{2}$
ins. $E.$ & $W.$ of stone $5\frac{1}{2}$ ft.
dist. and raised mound of
earth $1\frac{1}{2}$ ft. high $3\frac{1}{2}$ ft.

Subdivisions of T. 6 S. R. 32 E 605

Willamette Meridian, Oregon.

Scattering pine timber

Went on random line bet. secs. 7 and 18

Var. 21° 40' E.

Descend gently.

34.00 Enter dense pine timber course N.E. & S.W.

40.00 A point 100 ft. below sec. cor. and set temp. 1/4 sec. cor.

47.00 Brook 3 lks. wide course S.W. 100 ft. below 1/4 sec. cor. & ascend.

52.00 Top of ridge course S.W. & N.W. + 100 ft. descend.

57.00 Ravine course S.W. -100 "

Thence over rolling ground.

75.00 Descend hill course N.E. & S.W.

81.51 Intersect W. boundary of Trop. at 29 lks. S. of cor. to secs. 7, 12, 13 & 18 which is a fir

Subdivisions of T. 6 S. R. 32 E.

Willamette Meridian, Oregon.

post 4 ins. square marked
T. 6 S. S. 7 on N. E.
R. 32 E. S. 18 " S. E.
R. 31 E. S. 13 " S. W. and
S. 12 " N. W. faces,
with 2 notches on N. & 4
notches on S. edges;
from which

A pine 20 ins. dia. brs. N. 37° E. 127 lbs.
dist. marked T. 6 S. R. 32 E. S. 7 B. T.

A pine 16 ins. dia. brs. S. 43° E. 70 lbs.
dist. marked T. 6 S. R. 32 E. S. 18 B. T.

A tamarack 24 ins. dia. brs. S. 55° W. 69 lbs.
dist. marked T. 6 S. R. 31 E. S. 13 B. T.

A fir 9 ins. dia. brs. N. 45° W. 24 lbs.
dist. marked T. 6 S. R. 31 E. S. 12 B. T.

Thence I run

S. $89^{\circ}48'$ E. on true line bet.
secs. 7 & 18 with same Var.

41. 51 Set basalt stone 15 x 12 x 8 ins.
10 ins. in ground for $\frac{1}{4}$ sec.
cor. marked $\frac{1}{4}$ on N. face;

Subdivisions of T. 6 S. R. 32 E.

Willamette Meridian, Oregon.

West on random line bet.
secs. 6 & 7

Var. $20^{\circ}15'$ E.

39.75 Brook 3 lks. wide course S. W.

40.00 A point 200 ft. below last
sec. cor. and set temp $\frac{1}{4}$ sec.
cor. - Thence ascend.

81.60 Intersect W. bdy. of Trwp.
at 96 lks. S. of cor. to secs.
1, 6, 7 & 12 which is a
basalt stone $16 \times 10 \times 7$ ins
with pits in each sec. &
marked with 1 notch on
N. and 5 notches on S. edges;

Thence I run

S. $89^{\circ}19'$ E. on true line bet.
secs. 6 & 7 with same Var.

41.60 Set a basalt stone $13 \times 8 \times 4$
ins. & ins. in ground for
 $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ on N.
face, from which
A pine 30 ins. dia. brs. S. 10° W.

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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 32 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.
- Leroy A. Matlock, Chainman.
- Leroy A. Matlock, Axeman.
- Leroy A. Matlock, Axeman.
- Leroy 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 Subdivisions of T. 6 S. R 32 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.

- J. S. Guttridge, Compassman.
- J. S. Guttridge, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- L. A. Matlock, Axeman.
- L. A. Matlock, Axeman.
- L. A. Matlock, Flagman.

Subscribed and sworn to before me, this Twenty third day of August, 1883

[SEAL.]

J. S. Courts
Notary Public for Union Co Oregon

FINAL OATH OF DEPUTY SURVEYOR.

I, J. W. Campbell

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

structions 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 Subdivisional lines of
Township 6 South Range 32 East of
Willamette Meridian, in the State of Oregon, as are represented in the fore-
going 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 pro-
visions of an Act of Congress approved August 8, 1846.

J. W. Campbell
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this Twenty third

day of August, 1883

J. L. Curtis
Notary Public
for Union Co Oregon

Campbell
12th
Deputy
Surveyor

619A

Office U. S. Surveyor General,

Portland, Oregon,

January 7, 1884

The following Field Notes of the Survey of the

Subdivisional lines of
T. 6 South, R. 32 East,
Will. Mer. Oregon

executed by

F. 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.

