

FIELD NOTES.

On the survey of the *Exterior Boundary*
 Lines of *Townships 3, 4 & 5 North*
Range 39 East. *Willamette Meridian,*
 Oregon, as surveyed by *Refus S Moore*
 U. S. Deputy Surveyor, under his Contract No. *437*
 dated *June 3^d* *1882*

Survey commenced *August 17th* *1883*
 Survey completed *August 30th* *1883*

NAMES AND DUTIES OF ASSISTANTS.

F. W. Campbell, *Compassman.*
John S Gutteridge, *Chainman.*
Frank Ellis, *Chainman.*
 _____, *Chainman.*
 _____, *Chainman.*
Cary N Matlock, *Axeman.*
 _____, *Axeman.*
 _____, *Flagman.*

689A

PRELIMINARY OATHS OF ASSISTANTS.

We, John S. Rutledge 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 boundary

lines of Townships 3, 4 + 5

North Range 39. East Willamette Meridian, Oregon.

John S. Rutledge, Chainman.

Frank Ellis, Chainman.

_____, Chainman.

_____, Chainman.

Subscribed and sworn to before me, this Aug. 17th

August 1883

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

We, J. Cary & Mallock 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 Exterior of Townships 3, 4 + 5

North Range 39. East Willamette Meridian, Oregon.

Cary & Mallock, Axeman.

_____, Axeman.

Subscribed and sworn to before me, this 17th

day of August 1883

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

689 B

.....of T.....R.....
Willamette Meridian, Oregon.

In pursuance of special instructions received from James C Tolman, U.S. Surveyor General of Oregon dated May 31st 1883 based on letter C. of Commissioner of General Land office dated May 2^d 1883

I proceed to correct - certain errors made by Rufus S. Moore under his Contract ~~7~~ No 437 dated June 3^d. 1882
as follows

Exteriors of T. 5 North R. 39 East
Willamette Meridian, Oregon.

North between Secs. 1 & 6

Ta 22° East

9.00 Ravine course West 150 ft.

below sec. cor.

13.80 Enter Opening bears E & W.

17.90 Leave Opening and enter timber
bears E & W 300 ft. at our ravine

and top of ridge bears E & W

and Descend

40.00 Set an Alder post 3 ft. long 3 ins. sq.
24 ins. in ground for $\frac{1}{4}$ sec cor.

100 ft. below top of ridge marked
 $\frac{1}{4}$ S on W. face, from which

An Alder 4 ins. in dia. bears S 35° E 11.16
dist - marked $\frac{1}{4}$ S B F

An Alder 5 ins. in dia. bears S 55° W 19.16
dist - marked $\frac{1}{4}$ S B F

40.75 Spring branch 7 lks. wide runs NW.
50 ft. below $\frac{1}{4}$ sec. cor. and ascend

45.00 Top of ridge bears E & W 100 ft above
Spring branch

50.85 Ravine course West 100 ft. below

Estuaries of T. 5 North R. 39 East
Willamette Meridian, Oregon.

top of Ridge - August 9th 1882

54.00 Spring branch 5th wide runs SW,
100 ft below last ravine

Ascend 1000. ft to

75.50 Dry Ravine course S.E.

90.08 Intersect S boundary of Township
6 North Range 38, E 18, 22. Chs E of Cors,
to Secs 35, 36, 1 and 2. which is a post
4 mi square in Stone mound

post is marked T. 6, N. R. 38, E. S. 36 on NE
S. 35 on NW, S. 2 on SW and S. 35 S. 1 on
S. E. faces with 5 notches on W and
1 on E edges from which:

A spruce 10 mi diam bears N 2° E 49 lb dist
marked S. 36, B. 4, remark

the tree T. 5, N. R. 38, E. S. 36, B. 4,
and obliterate marks on post pertaining
to Secs S of line and mark a
Spruce 8 mi diam bears N 71° W 107 lb dist
marked T. 6, N. R. 38, E. S. 35, B. 4,

and at the point 18, 22 Chs E of Cors

730

Esterois of T. 5 North R. 39 East
Willamette Meridian, Oregon.

Set a post 4' 1/2 ft long 4 in square
24 in in ground for corner
corner to Township 5 North
Ranges 38 + 39. E. marked
T. 5. N. 6. 6 on S
R. 39 E. S. 6 on E and
R. 38 E S. 1 on W faces with 6
notches on E. S and W faces
from which:

A Spruce 8 in diam bears N 24° W 11 lbs dist
marked T. 5. N. R. 38. E. S. 36. B. T.

A Spruce 6 in diam bears S 65° W 6 lbs dist
marked T. 4. N. R. 38 E S. 1. B. T.

A Spruce 8 in diam bears S 68° E 6 lbs dist
marked T. 4. N. R. 39. E. S. 6. B. T.

Land broken & mountainous

Soil 2nd + 3rd rates

Heavily timbered with Spruce fir and
Lamarack

Scarcely under growth of Spruce fir + Hemlock

August 5th 1882

780

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by Rufus S Moore, 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 boundary lines of Townships 3, 4 + 5 North Range 39 East Willamette Meridian, Oregon, showing the respective capacities in which they acted:

- Frank W Campbell, Compassman.
- J. S. Guttridge, Chainman.
- Frank Ellis, Chainman.
- _____, Chainman.
- _____, Chainman.
- C. V. Matlock, Axeman.
- _____, Axeman.
- _____, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted Rufus S Moore, U. S. Deputy Surveyor, in surveying all those parts or portions of the Exterior boundary lines of Townships 3, 4 and 5 N. of Range 39 East of the 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.

- Frank W Campbell, Compassman. U.S.D. Survey
- J. S. Guttridge, Chainman.
- Frank Ellis, Chainman.
- _____, Chainman.
- _____, Chainman.
- C. V. Matlock, Axeman.
- _____, Axeman.
- _____, Flagman.

Subscribed and sworn to before me, this Third day of September 1883

[SEAL.] J. L. Carter
Notary Public for Union Co Oregon

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by Rufus S. Moore, 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 Extension boundary lines of Taps 3, 4 and 5 North Range 39 East, Willamette Meridian, Oregon, showing the respective capacities in which they acted :

- James Guttridge, Compassman.
John Guttridge, Chainman.
Joe Parodi, Axeman.
Flagman.

FINAL OATHS OF ASSISTANTS

We hereby certify that we assisted Rufus S. Moore, U. S. Deputy Surveyor, in surveying all those parts or portions of the Extension boundary line of Taps 3, 4, 5 North of Range 39 East of 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.

- James Guttridge, Compassman.
John Guttridge, Chainman.
Joe Parodi, Axeman.
Flagman.

Subscribed and sworn to before me, this 1st day of August 1882

[SEAL.] Rufus S. Moore Notary Public

FINAL OATH OF DEPUTY SURVEYOR.

I, Rufus S. Moon
 United States Deputy Surveyor, do solemnly swear that in pursuance of in-
 structions received from Jos. C. Johnson
 U. S. Surveyor General for Oregon, bearing date of the Third
 day of June, 1882, 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 line of Twp.
3, 4 + 5 North Range No 39 East
 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.

Rufus S. Moon
 U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 10th
 day of February, 1883

Bamford Robb
 Notary Public.

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Office U. S. Surveyor General,

Portland, Oregon, *April 11* 188*3*

The following Field Notes of the Survey of the
Exteriors of Twp. 3, 4 and 5 North
Range 39 East, Will. Mer., Oregon

executed by *Rufus S. Moore*

under his Contract No. *437*, dated *June 3^d*

1882, 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.