

FIELD NOTES.

On the survey of the *Subdivisional*
 Lines of *Township 7 South*
Range 33 East Willamette Meridian,
 Oregon, as surveyed by *William R. Gradon*
 U. S. Deputy Surveyor, under his Contract No. *579*
 dated *October 2* 188*4*

Survey commenced *Dec 30*" 188*4*

Survey completed *Jan 10*" 188*5*

NAMES AND DUTIES OF ASSISTANTS.

....., *Compassman.*

Jesse B. Stinchour, *Chainman.*

....., *Chainman.*

Joseph W. Dimick, *Chainman.*

....., *Chainman.*

Calvin Wilson, *Axeman.*

....., *Axeman.*

....., *Flagman.*

PRELIMINARY OATHS OF ASSISTANTS.

We, Jesse B. Stinehour and
Joseph W. Dimick

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 7 South, Range
33 East
lines of Willamette Meridian, Oregon.

Jesse B. Stinehour, Chainman.
Joseph W. Dimick, Chainman.
_____, Chainman.
_____, Chainman.

Subscribed and sworn to before me, this 30

day of December 1884



W. R. Gradon
Notary Public

We, Calvin Wilson and

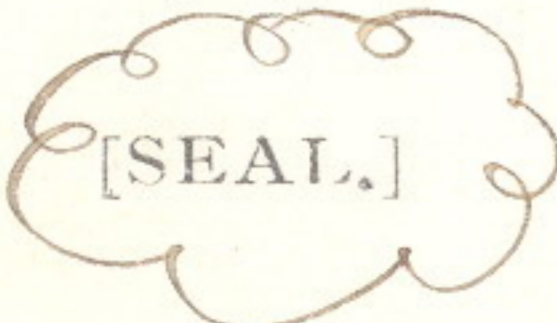
do solemnly swear that we will well and truly perform the duties of Axemen in the establishment of corners and other duties, according to instructions given us, and to the best of our skill and ability

in the survey of the subdivisional lines of
T 7 S. R 33 E
Willamette Meridian, Oregon.

Calvin Wilson, Axeman.
_____, Axeman.

Subscribed and sworn to before me, this 30

day of December 1884



W. R. Gradon
Notary Public

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Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

North on a random line bet
Sec's 1+2

Va 20° E.

40.00

Set temporary 1st sec. cor.

80.76

Intersect N. boundary 32 lvs
N. of the cor. to Sec's 1, 2, 35 and
36 which is a post. 4 ins
square, marked

I 6 S. S 36 on N. E.

R 33 E. S 1 on S. E.

I 7 S. S 2 on S. W. and

S 35 on N. W. faces, with 1
notch on E. and 5 notches on N.
edges. from which

A fir 10 ins in diam. bears
N 60° E. 26 lvs dist. marked

I 6 S. R 33 E. S 36. B. D.

A fir 10 ins in diam. bears
S 42° E. 17 lvs dist. marked

I 7 S. R 33 E. S 1. B. D.

Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

A fir 10 ins in diam. base
S 38° W. 20 lbs dist. marked
J 7 S. R 33 E. S 2. B. J.

A spruce 24 ins in diam base
N 30° W. 14 lbs dist. marked
J 6 S. R 33 E. S 35. B. J.

Thence down
S 0° 14' W. on a true line Oak Lee's
1 + 2

Va, 20° E.

Gently descending along side
- hill, sloping E.

40, 76 Set a granite stone 10x10x6 ins
7 ins in the ground. for 1/4 sec.
cm. marked 1/4 on N. face.
from which

A pine 20 ins in diam. base
S 40° E. 25 lbs dist. marked
1/4 S. B. J.

A pine 24 ins in diam base

Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

79.76 The cor. to Sec's 2, 3, 10 & 11

Land mountainous
Soil 2nd rate

Densely covered with forests
of pine, fir & tamaracs. 79.76 chs

North on a random line bet
Sec's 2 & 3

Va 20° E.

40.00 Set temporary 1/4 sec. cor.

8042 Intersect N. boundary 34 lbs
E. of the cor. to Sec's 2, 3, 34 and
35 which is a granite stone
20 x 10 x 8 ins marked with 2
notches on E. and 4 notches on
N. edges. from which
a fir 13 ins in diam. bears N.

50
100

Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

70° E 36 lbs dist, marked
J 6 S. R 33 E. 35 - B. 3.
A fir 10 ins in diam. bears
S 70° E. 32 lbs dist, marked
J 7 S. R 33 E. 32. B. 3.
A tamarack 15 ins in diam. bears
S 26° W. 29 lbs dist, marked
J 7 S. R 33 E. 30. B. 3.
A fir 18 ins in diam. bears
N 40° W. 9 lbs dist, marked
J 6 S. R 33 E. 34. B. 3.

Thence I run
S. 0° 23' E. on a true line bet.
Sec's 2 + 3

Var. 19° E.

40.42 Along hillside, sloping W.
Set a granite stone 16 x 10 x 9 ins 11 ins
in the ground, for 14 sec. cor.,
marked 14 on N. face, from which
A tamarack 9 ins in diam. bears

Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

North on a random line bet.
Sec's 3 & 4

Va. 30° E.

40.00

Set temporary 1/4 sec. cor.

80.58

Intersect N. boundary 76 lbs
E. of the cor. to Sec's 3, 4, 33
and 34, which is a post 4 in
square, marked

J 6 S. S 34 on N.E.

R 33 E. S 3 on S.E.

J 7 S. S 4 on S.W. and

S 33 on N.W. faces, with 3
notches on E. and W. edges,
from which

A fir 20 ins in diam. bears
N 87° E. 38 lbs dist. marked

J 6 S. R 33 E. S 34. B.D.

A fir 10 ins in diam. bears
S 9° E. 102 lbs dist. marked

J 7 S. R 33 E. S 3. B.D.

72
122

Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

A tamarack 30 ins in diam. bears
S. 70° W. 80 lbs dist. marked
J 7 S. R 33 E. S 4. B. 3.

A pine 36 ins in diam. bears
N. 10° W. 62 lbs dist. marked
J 6 S. R 33 E. S 33. B. 3.

Thence I run
S. 10° 33' E. on a true line bet. Secs
3 & 4

Va. 20° E.

Descending along hillside, sloping E.
on 10° slope

40.58 Set a post 3 1/2 ft long, 3 ins
square. 24 ins in the ground,
for 1/4 sec. cor., marked 1/4 S.
on N. face, from which

A pine 18 ins in diam. bears
N. 45° E. 26 lbs dist. marked
1/4 S. B. 3.

A pine 36 ins in diam. bears

Subdivision of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

62.00 Top of ridge, course S -
Dressed on 6° slope to
80.24 The cor. to Sec's 4, 5, 8 & 9

Land mountainous
Soil 2nd rate
Densely covered with forests
of pine, fir & tamarac. 80.24 elev

North on a random line bet.
Sec's 4 & 5 -
Va 20° E -

40.00 Set temporary 1/4 sec. cor.
80.16 Intersect N. boundary 36 lbs E. of
the cor. to Sec's 4, 5, 32 and 33
which is a granite stone 16x13x12 ins
marked with 4 notches on E. and
2 notches on N. edges, from which

94
144

Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

A pine 10 ins in diam. bears
N 62° E. 55 lbs dist. marked
J 6 S. R 33 E. S 33. B. J.

A fir 10 ins in diam. bears
S 60° E. 88 lbs dist. marked
J 7 S. R 33 E. S 4. B. J.

A fir 10 ins in diam. bears
S 47° W. 15 lbs dist. marked
J 7 S. R 33 E. S 5. B. J.

A pine 20 ins in diam. bears
N. 15° W. 56 lbs dist. marked
J 6 S. R 33 E. S 32. B. J.

Thence I run
S. 0° 15' E. on a true line bet. trees
4 + 5

Var. 20° E.

20.00	Descend on 6° slope to A brook, 4 lbs wide. run S. W.
40.16	Ascend on 8° slope Set a post, 3 1/2 ft. long, 3 ins square,

128
178

Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

North on a random line bet
Secs 5 & 6

Va. 20° E.

40.00

Set temporary $\frac{1}{4}$ sec. cor.

80.21

Intersect N. boundary 78 lks
E. of the cor. to Secs 5, 6, 7 & 8
which is a basalt stone $16 \times 13 \times 10$
ins. marked with 5 notches on
E and 1 notch on N. edges,

from which

A pine 11 ins in diam. bears
N. 44° E. 21 lks dist. marked
J 6 S. R 33 E. 132. B. D.

A pine 30 ins in diam. bears
S 52° E. 39 lks dist. marked
J 7 S. R 33 E. 15. B. D.

A pine 24 ins in diam. bears
S 50° N. 35 lks dist. marked
J 7 S. R 33 E. 16. B. D.

A pine 30 ins in diam. bears

Subdivisions of T. 7 S. R. 33 E.
Willamette Meridian, Oregon.

N. 14° W. 50 lbs dist, marked
I B. A. R. 33 E. S. 31. B. D.

Thence I run
S. 0° 33' E. on a true line bet Sec's
5 & 6

Va. 19 1/2° E.

Gently descending

40,21

Set a basalt stone 18x12x6 ins, 12
ins in the ground, for 1/4 sec-
cor., marked 1/4 on N. face,
from which

A pine 36 ins in diam. bears
S. 59° E. 107 lbs dist, marked
1/4 S. B. D.

A pine 36 ins in diam. bears
N. 85° W. 70 lbs dist, marked
1/4 S. B. D.

40,50

Descend on 11° slope to

80,21

The cor. to Sec's 5, 6, 7 & 8

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by William R. Gradon, 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 7 South, Range 33 East lines of Willamette Meridian, Oregon, showing the respective capacities in which they acted:

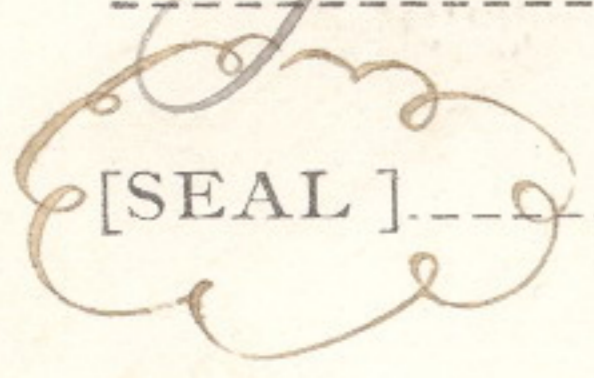
- Jesse B. Stinehour, Compassman.
- Jesse B. Stinehour, Chainman.
- Joseph W. Demier, Chainman.
- Joseph W. Demier, Chainman.
- Calvin Wilson, Chainman.
- Calvin Wilson, Axeman.
- Calvin Wilson, Axeman.
- Calvin Wilson, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted William R. Gradon, U. S. Deputy Surveyor, in surveying all those parts or portions of the subdivisional lines of Township 7 South, Range 33 East lines 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.

- Jesse B. Stinehour, Compassman.
- Jesse B. Stinehour, Chainman.
- Joseph W. Demier, Chainman.
- Joseph W. Demier, Chainman.
- Calvin Wilson, Chainman.
- Calvin Wilson, Axeman.
- Calvin Wilson, Axeman.
- Calvin Wilson, Flagman.

Subscribed and sworn to before me, this 11 day of

January 1883
 W. R. Gradon
 Notary Public

FINAL OATH OF DEPUTY SURVEYOR.

I, William R. Gradon

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

instructions received from James C. Folsom

U. S. Surveyor General for Oregon, bearing date of the 2"

day of October, 1884, 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 subdivisions of lines of
T. T. R. 33 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.

William R. Gradon
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 13 th

day of January 1885

Henry W. Cooke

Notary Public

OFFICE OF THE SURVEYOR GENERAL

OFFICE U. S. SURVEYOR GENERAL,

Portland, Oregon, *Feb* 18, 1885

The following Field Notes of the Survey of the
 Subdivisional lines of
 T 7 S. R. 33 East
 Will. Mer. Oregon
 executed by *William R. Gradow*
 under his Contract No. 519, dated *October*
2nd 1884, 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.

