

See page 183
for title page

22.

FIELD NOTES.

On the survey of the Eastern
Lines of Tps 3-4-5 S. R. 34 E
Tps 3-4-5. S. R. 33 1/2 E Willamette Meridian,
Oregon, as surveyed by Rufus J. Moore
U. S. Deputy Surveyor, under his Contract No. 451.
dated June 12th 1882
Survey commenced Oct 13th 1882
Survey completed December 1st 1882

NAMES AND DUTIES OF ASSISTANTS.

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

Copy
23
See page 184 for
these oaths

PRELIMINARY OATHS OF ASSISTANTS.

We, James Guttridge &
John Guttridge

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 Ontario

lines of Tps 3-4 & 5
S. R. 33 1/2 & 34 0 Willamette Meridian, Oregon.

James Guttridge, Chainman.
John Guttridge, Chainman.
_____, Chainman.
_____, Chainman.

Subscribed and sworn to before me, this 15th
day of August 1882

[SEAL.] Rufus S. Morro
Notary Public

We, Joe Parodi 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 Ontario of Townships
3-4-5 S R 33 1/2 & 34 0. Willamette Meridian, Oregon.

Joe Parodi, Axeman.
_____, Axeman.

Subscribed and sworn to before me, this 15th
day of August 1882

[SEAL.] Rufus S. Morro
Notary Public

South bdy

Enterings of T. 3 South R. 34 ¹¹⁵ East

Willamette Meridian, Oregon.

Land mountainous
Soil 2d & 3d rate

Heavily timbered with
pine fir & tamarack
Dense undergrowth of
pine fir & tamarack

West on South boundary
of Sec. 31.

Var 29° 30' East

Ascend

1500 Top of hill bears N & S.

1969 A pine 40 in in diam

2200 Enter prairie bears N & S

3450 Leave prairie bears N & S.

3665 Spring branch 3 lbs wide
runs N.W.

3962 Spring branch 2 lbs wide
runs N.W.

4000 Set post 4 ft long 3 in
square 24 in in ground

86

South bdy

118' Center of T. 3 South R. 34 East

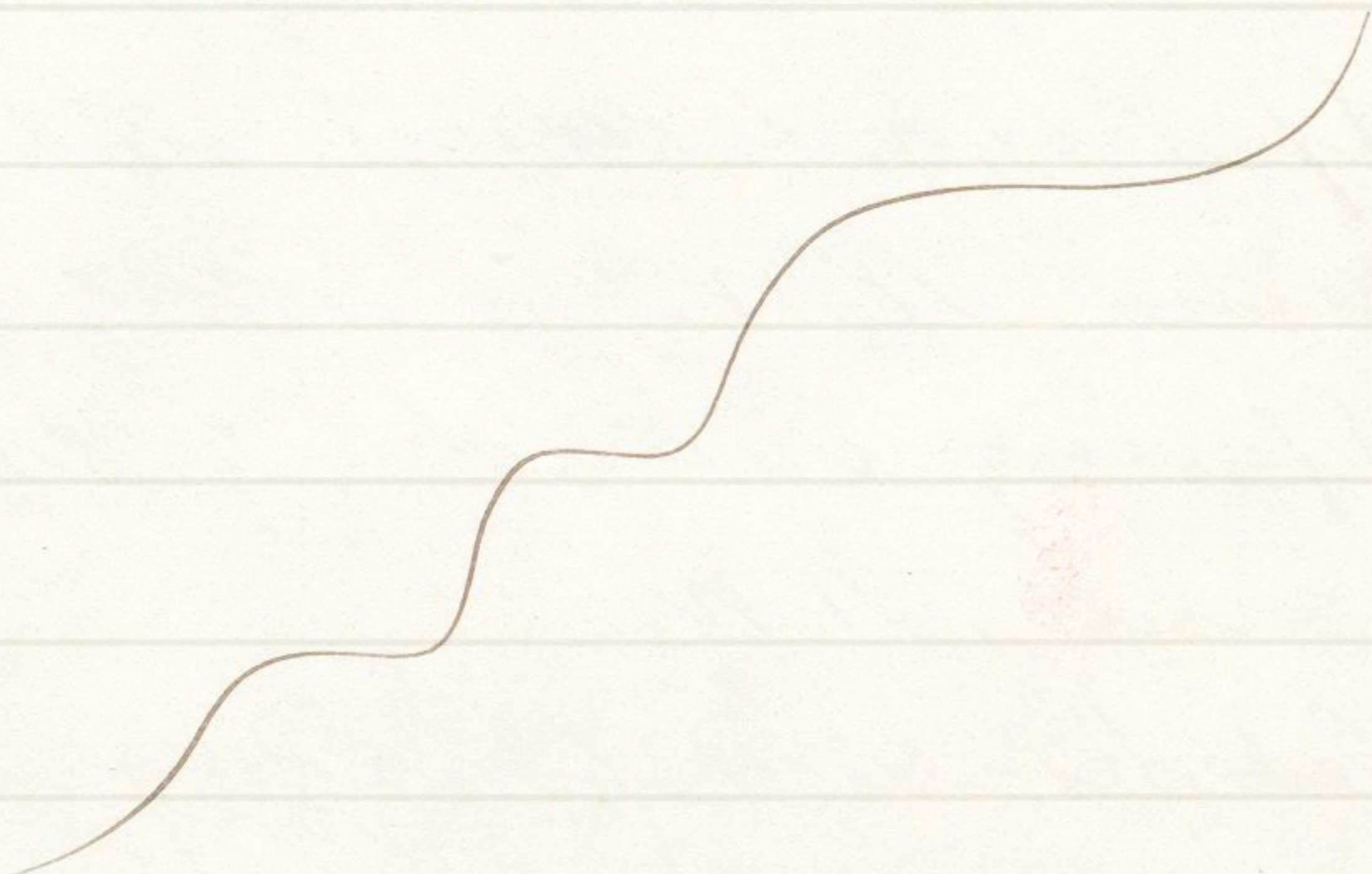
Willamette Meridian, Oregon.

for $\frac{1}{4}$ Sec corner marked
 $\frac{1}{4}$ S on N face

from which
 a pine 7 in diam bears
 N 38° W 23 lks dist marked
 $\frac{1}{4}$ S B.T.

a fir 30 in diam bears
 S 5° W 9 lks dist marked
 $\frac{1}{4}$ S B.T.

42.50	Enter prairie bears N & S.
50.00	Leave prairie bears N & S
53.00	Enter prairie bears N & S.
57.69	Old wagon road bears N & S.



Exteriors of T. S. S. R. 34 E 117

Willamette Meridian, Oregon.

80.00
61.76
18.24

S. Boundary.

61.76 To a point - 130 lks North of the temporary cor. that I established when I ran the W. boundary of T4S R34E. Said point - is therefore 68.30 pks. north of cor to Secs. 6, 7, 15, 12. T4S. R33 1/2 & 34 E. at this point - I set a basalt-stone 30x15x6 ins 22 ins in the ground for cor to Tps 4 S. R33 1/2 and 34 E. marked with 6 notches on the S. E. & W. edges. and raised a mound of stone 3ft-high and 5ft-base alongside. Thence I continue the line West on the South boundary of sec 31.

80.00 Set a basalt-stone 16x10x6 ins. 10 ins in the ground for cor. to Tps 3 S R33 1/2 and 34 E. marked with 6 notches on the E. & and W. edges and raised a mound of stone. 3ft-high and 5ft-base alongside - Sand rolling - Soil 2d rub - Timber scattering pine 33 chs Prairie 47 chs. Nov 2d 1882

Exteriors of T. 33 R. 34 E

Willamette Meridian, Oregon.

West-boundary.

From the cor. to T 33 R 33½ & 34 E.
I run.

North bet. Secs 31 & 36

Qa 20° E.

40.00 Set a basalt stone 24x24x4 ins 18 ins
in the ground for ¼ Sec cor.
marked ¼ on N. face, from which
a pine 30 ins diam. bears S 79° W 40 lks. dist.
marked ¼ S B.T.

A pine 10 ins diam. bears N 89° E, 20 lks. dist.
marked ¼ S B.T.

80.00 Set a basalt stone 15x10x10 ins - 10 ins
in the ground for cor to Secs. 25-30
31 & 36 marked with 5 notches on N.
and 1 notch on the S. edges.
from which

A fir 10 ins. diam. bears N. 66° E 2 lks. dist.
marked T 33 R 34 E S 30 B.T.

A fir 18 ins. diam. bears S 28° E 42 lks. dist.
marked T 33 R 34 E S 31 B.T.

A pine 10 ins. diam. bears S 48° W 18 lks. dist.
marked T 33 R 33½ E S 36 B.T.

116

~~194~~

148

Sections of T. 3 S R. 34 E

Willamette Meridian, Oregon.

A fir 10 ins. diam. bears N 69° W 8 lbs dist. -
marked T 3 S R 33½ E. S 25 B.T.

Land rolling

Sail 3d rate

Heavily timbered with pine-fir
and Tamarack 80 chs -

West side ~~1918~~

117
147

Extensions of T. 35 R. 34 E.

Willamette Meridian, Oregon.

North bet Secs 25 & 30

or 20° E

40.00 Set a basalt-stone 16x12x4 ins 11 ins
in the ground for $\frac{1}{4}$ sec. cor.
marked $\frac{1}{4}$ on N face from which
A pine 18 ins diam. bears West 10 lbs dist.
marked $\frac{1}{4}$ S B.T.

A fir 18 ins diam bears N 74° E 22 lbs dist.
marked $\frac{1}{4}$ S B.T.

70.50 Spring branch 2 lbs wide runs West.

72.00 " " 1 " " "

80.00 Set a basalt-stone 16x9x7 ins 11 ins
in the ground for cor. to Secs. 19, 24
25 & 30 marked with 4 notches on N.
and 2 notches on the S. edges.

from which

A pine 30 ins. diam. bears N 66° E 57 lbs dist.
marked T 3 S R 34 E - S 19 B.T.

A pine 24 ins. diam bears S 4° E 213 lbs. dist.
marked T 3 S R 34 E S 30 B.T.

A pine 12 ins. diam. bears S 46° W 200 lbs. dist.
marked T 3 S R 33 $\frac{1}{2}$ E S 25 B.T.

118

196

148

Sections of T. T3S R. 34 E

Willamette Meridian, Oregon.

A pine 8 ins diam. bears N28°W 123 lks. dist.
marked T3S R. 33½ E. S24 B.T.

Land rolling
Soil 2d rate -

Heavily timbered with pine-fir
and tamarack 80 chr -

West body 1917

149 119

Exteriors of T. 3 S R. 34 E

Willamette Meridian, Oregon.

North bet. Secs 19 & 24

or 21° 6'

18.00 Brook 4 lks wide runs N.E.

40.00 Set a post 3 ft long 3 ins square
24 ins in the ground for 1/4 Sec. cor.
marked 1/4 S on W face from which
a pine 5 ins diam. bears S 50° W. 9 lks dist.
marked 1/4 S B T

A pine 4 ins diam bears S 79° E 16 lks dist.
marked 1/4 S B, T.

60.00 Creek 10 lks wide runs East.

64.00 Wagon road course NW & SE.

80.00 Set a basalt stone 20 x 13 x 12 ins. 15 ins
in the ground for cor. to Secs 13, 18
19 & 24. marked with 3 notches on
N & S edges. from which

A pine 8 ins diam bears N. 19° E 210 lks dist.
marked T 3 S R 34 E. S 18 B T

A pine 10 ins diam bears S 18° E 150 lks. dist.
marked T 3 S R 34 E S 19 B, T.

A pine 10 ins. diam. bears S 9° W 206 lks dist.

120

128

11150

Extensives of T. 3.5 R. 34 E.

Willamette Meridian, Oregon.

marked T3 S R 33 1/2 E, S. 24 B, T.

A pine 10 ins. diam. bears N 59° W. 53 lks dist.

marked T3 S R 33 1/2 E, S. 13 B, T.

Soil hilly

Soil 3rd rate

Heavily timbered with pine
and fir 80 chs

West body

187

121

151

Exteriors of T. 3 S R. 34 E

Willamette Meridian, Oregon.

North bet. Secs 13 & 18

to 20° E.

32.00 Wagon road course NE & SW.

40.00 Set a basalt stone 15x10x8 ins
10 ins in the ground for 1/4 Sec. cor
marked 1/4 on N. face. from which
A pine 36 ins diam. bears N 9° E 136 lks dist
marked 1/4 S B.T.

A pine 10 ins diam. bears S 36° W 182 lks dist
marked 1/4 S B.T.

49.50 Wagon road course N 20° W.

54.00 " " " " N 10° E

64.00 " " " " N 30° W.

72.75 " " " " N 20° E

80.00 Set a post 4 ft long 4 ins square
24 ins in the ground for cor to Secs.

7, 12, 13 & 18 marked

T 3 S. S 7 on N.E. R 34 E. S 18 on S.E.

R 33 1/2 E. S. 13 on S.W. & S 12 on N.W. faces
with 2 notches on the N. and 4
notches on S edges.
from which

122

152

XX

Extensions of T. 3 S R. 34 E

Willamette Meridian, Oregon.

A tamarack 12 ins. diam. bears N 35° E 26 lbs dist-
marked T 3 S R 34 E S 7 B T

A tamarack 24 ins. diam. bears S 42° E 16 lbs dist-
marked T 3 S R 34 E S 18 B T

A pine 10 ins diam. bears S 79° W 32 lbs dist-
marked T 3 S R 33 1/2 E S 13 B T

A pine 5 ins diam. bears N 19° W 42 lbs dist-
marked T 3 S R 33 1/2 E S 12 B T

Land rolling

Soil red grate

Heavily timbered with pine
fir and tamarack 80 chs -

West body ~~XXX~~

153

123

Exteriors of T. 3 S R. 34 E

Willamette Meridian, Oregon.

North sec 7712

va 20° E

- 4.50 Wagon road course NW & S.E.
25.50 " " " " E. & S.W.
40.00 A pine 11 ins diam. which I mark
1/4 S on N. face for 1/4 Sec. cor.
from which
A tamarack 8 ins. diam. bears N 31° E 11 lks dist-
marked 1/4 S B T
A fir 4 ins. diam. bears S 17° W 9 lks dist-
marked 1/4 S B, T.
80.00 Set a post 4 ft long 4 ins - square
24 ins in the ground for cor. to sec.
1.6 - 7712 marked
T 3 S - 8.6 on N.E. R 34 E. S 7 on S E
R 33 1/2 E. S 12 on SW. & S 1 on NW faces.
with 1 notch on N. T 5 notches on S.
Edges. from which
A fir 18 ins. diam. bears N 19° E 31 lks dist-
marked T 3 S R 34 E. S 6 B, T
A pine 36 ins. diam. bears S 85° E. 210 lks dist-
marked T 3 S R 34 E. S 7 B T

124
154

~~112~~ 811

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

Willamette Meridian, Oregon.

A pine 36 ins. diam bears $S 66^{\circ} W 112$ lbs dist-
marked T 3 S R. 33 $\frac{1}{2}$ E S 12 B T

A pine 30 ins diam bears $N 70^{\circ} W 38$ lbs dist-
marked T 3 S R 33 $\frac{1}{2}$ E. S 1 B. T.

Land rolling

Soil 2d rate-

Heavily timbered with pine
fir and tamarack 80 chs.

West body ~~XXB~~

155

125

Extension of T. 3 S R. 34 E

Willamette Meridian, Oregon.

North bet. Secs 1 & 6

va 20° E.

- 40.00 Set a basalt stone 12 x 10 x 8 ins 8 ins
in the ground for 1/4 Sec cor.
marked 1/4 on W. face. from which
A fir 10 ins diam bears S 74° E 108 lks dist.
marked 1/4 S B. T.
- A fir 12 ins diam bears S 82° W 65 lks dist.
marked 1/4 S B. T.
- 79.00 Spring branch 3 lks into runs N. E.
- 80.00 Set a post 4 1/2 ft long 4 ins square
24 ins in the ground for cor to
Tps 2 & 3 S R 33 1/2 and 34 E.
marked.
- T 2 S. S 31 on N. E. R 34 E S 6 on S E
T 3 S S. 1. on S W T R 33 1/2 E S 36 on N. W.
faces with 6 notches on each edge
from which
- A pine 11 ins diam bears N 65° E 39 lks dist.
marked T 2 S R 34 E S 31 B. T.
- A Willow 6 ins diam bears S 76° E 38 lks dist.
marked T 3 S R 34 E S 6 B. T.

126

~~126~~

156

Extensior of T. 3 S R. 34 E

Willamette Meridian, Oregon.

A tamarack 27 ins. diam. bears S 43° W. 11 lbs dist-
marked T 3 S R 33½ E S 1 B. T

A pine 11 ins. diam. bears N 24° W 36 lbs dist-
marked T 2 S R 33½ E S 36 B. T.

Land - hilly

Soil - red soil

Heavily timbered with pine fir
and tamarack 80 chs -

Nov 9th 1882

Copy
180
see page 220
for these oaths

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 Enterum lines of Trs 3-4-5 S. R. 33 1/2 & 34 E. 2d Willamette Meridian, Oregon, showing the respective capacities in which they acted:

_____, Compassman.
James Gutteridge, Chainman.
John Gutteridge, Chainman.
_____, Chainman.
_____, Chainman.
Joe Parodi, 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 Enterum lines of Trs 3-4-5 S. R. 33 1/2 & 34 E. 2d 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.
James Gutteridge, Chainman.
John Gutteridge, Chainman.
_____, Chainman.
_____, Chainman.
Joe Parodi, Axeman.
_____, Axeman.
_____, Flagman.

Subscribed and sworn to before me, this 21st day of November 1882

[SEAL] Rufus S. Moore
Notary Public

Copy
181

See page 22!
for this oath

FINAL OATH OF DEPUTY SURVEYOR.

I, Rufus S Moore

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 28th

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 the Eastern line of
Tps 3-4-5 S. R. 33 1/2 & 34 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 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.

Rufus S Moore
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 10th

day of July, 1883

Barnford Robb
Notary Public

(Seal)

182

OFFICE U. S. SURVEYOR GENERAL,

Portland, Oregon, *Feb 1,* 1884

The following Field Notes of the Survey of the

Outer line of Tps

3 - 4 - 5 South Range

33½ and 34 O Will Met

Oregon
executed by

Refus S. Moore

under his Contract No. *451*, dated *June*

12th 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. Tolson

Surveyor General.