

Rec'd in office Oct. 31st 1861
 (less 101)
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Field Notes of the
 Survey of the Exterior boundaries
 of Townships 5 North of
 Ranges 27, 28 + 29 East
 of the Willamette Meridian, in
 the State of Oregon, by
 Timothy W. Davenport Deputy
 Surveyor, under his Contract
 N^o 101 bearing date

Aug 5th 1861

Commenced Sept 9th + Finished Sept 19th

Index Diagram of the Exterior

lines of Townships N^o 5 N. Ranges 27 + 28
 + 29 + East. State of Oregon.

		13	18		12	3	T 5 N R 29 East
		24	19	Township 5 N R 28 E	13	3	
10 19	Township 5 N	25	30		24	2	
10 30	R 27 E	36	31		25	2	
9 31					36	1	

Plotell

J. W. H. Haley, Byington Geer, Benjamin F. Davenport, Matthew Coolidge and Henry Allen, severally, do solemnly swear that we will faithfully execute the duties of, chain carriers and asseman; that we will level the chain upon uneven ground, and plant the tally pins, whether by sticking or cropping the same, that we will report the true distance to all notable objects, and the true length of all lines that we assist in measuring, to the best of our skill and ability.

Subscribed and sworn to before me a Justice of the peace in and for the County of Merion, this 22^d day of August 1861
 J. Williams

Benjamin Davenport
 J. W. Haley
 B. Geer
 M. Coolidge
 Henry Allen

311 Between Ranges 28 & 29 East T 5 North

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Monday Sept 9th 1861

Beginning at the post the established corner to Townships 5 North Ranges 28 & 29 East on the 1st Standard parallel North. Thence

North between Secs 31 & 36
by 21° East

40.00 Set gr Sec corner. made mound and drove charred stake as per instructions

80.00 Set post corner to Secs 30 31. 21- & 36. made mound and deposited charred stake as per instructions

Surface undulating. Soil sandy, with heavy Sage and Grouse-Wood. in the vacant places, bunch grass

Between Ranges 28 & 29 East Town 5 North

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ch North between Secs 28 & 30
Bear 20°30' E

40.00 Set post gr sec corner
made mound and drove
churned stake as per inst

50.00 Set post corner to Secs
19, 30, 24 & 25. made
mound and deposited
churned stake as per inst

North between Secs 19 & 24

Bear 20°30' East

40.00 Set gr sec post. made mound
and drove churned stake as
per instructions.

58.00 Main Columbia Trail
course E & West

80.00 Set post corner to Secs 13
18, 19 & 24. made mound
and deposited churned stake
as per instructions.

This mile has less Sage
and Grease-Wood than
the previous ones, Surface some rocky

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Between Ranges 28 + 29 East Township 5 N

cho North between Secs 13 + 18
Bar $20^{\circ}30'$ East

40.00 Set gr Sec post. made mound
and deposited charred stake
as per instructions

80.00 Set post corner to Secs
7, 12, 13 + 18, made mound
and deposited charred
stake as per inst

Surface nearly flat + rocky

North between Secs 7 + 12
Bar $20^{\circ}15'$ East

31.41 Perpendicular precipice - 30

40.00 Set gr Sec post. made
mound and drove charred
stake as per inst

43.41 Set post, meander corner
to Secs 7 + 12 on the bank
of the Columbia River, 200 chs
from the water. made mound - 80
as per inst. Bar $21^{\circ}45'$ East

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List of Names

A list of the names of the individuals employed to assist in running, measuring or marking the lines and corners described in the foregoing field notes of Townships N^o 5 North Ranges 27, 28 & 29 East of the Willamette Meridian, showing the respective capacities in which they acted

John	Meiler	Chairman
Benjamin F.	Davenport	"
Henry	Allen	Axeman

We hereby certify that we assisted Timothy W. Davenport, deputy Surveyor in surveying the exterior boundaries of Townships N^o 5 North Ranges 27, 28 & 29 East of the Willamette Meridian, and that said Townships have been in all respects, to the best of our

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knowledge and belief,
well and faithfully surveyed,
and the boundary monuments
planted according to the instructions
furnished by the Surveyor General

Benjamin D. Davenport
Henry Allen

Subscribed and sworn to by
the above named persons, before
me, a Justice of the Peace for
the County of Marion in the
State of Oregon, this twenty first
day of October, 1861

Volney Leonard J. P.

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Note

Several miles of the Standard Parallel forming the South boundaries of the foregoing Townships were run and measured by me during the progress of the work done under my Contract. viz^{No} 101 bearing date Aug 5th 1861

The course of the Standard, though somewhat variable, was about $N 89^{\circ} 47' W$ and the chaining^{was} generally long, varying according to the unevenness of the surface, from 80 chs to 80.60 chs.

Timothy McDougall

Dept Sur

Eugene City

October 31st 1861

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I Timothy W. Davenport, deputy Surveyor,
do solemnly swear that, in pursuance
of a Contract with B. J. Pengra Surveyor
of the public lands of the ^{in the State of Oregon} United States,
^{beginning date the 5th of August 1861, and} and in strict conformity to the laws
^{of the United States} and the instructions furnished by the
said Surveyor General, I have faithfully
surveyed the Exterior boundaries of
Townships N^o 3 North of the base
line and Ranges N^o 27, 28 & 29 East
of the Willamette Meridian, in the State
aforesaid, and do further solemnly
swear that the foregoing are the true
and original field notes of such
Survey.

Timothy W. Davenport

Deputy Surveyor

Sworn ^{to} Subscribed before me }
at Eugene City - October 31st 1861 }

B. J. Pengra
Surv^r General

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Surveyor General's Office
November 5th 1861

The foregoing field notes of the
of the Survey of Exterior
Boundaries of Townships South
of Ranges 27, 28, & 29 East
of the Willamette Meridian in
the State of Oregon, executed
by Timothy W. Davenport under
his Contract No 101 bearing
date August 5th 1861, having
been critically examined the
necessary corrections and explanations
made. The said field notes
and the Surveys they describe
are hereby approved,

J. J. Ring
Surveyor General