

Rec'd in office Oct. 31<sup>st</sup> 1861  
 (less 101)  
~~310~~  
 310A

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<sup>o</sup> 101 bearing date

Aug 5<sup>th</sup> 1861

Commenced Sept 9<sup>th</sup> + Finished Sept 19<sup>th</sup>

Index Diagram of the Exterior

lines of Townships N<sup>o</sup> 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	24	19		24	2	
10 30	R 27 E	25	30		25	2	
9 31		36	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<sup>d</sup> 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

311

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

312 2

312

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

40.00 Set post at 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



313 313

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



321

321

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<sup>o</sup> 5 North Ranges 27, 28 & 29 East of the Willamette Meridian, showing the respective capacities in which they acted

John Miller 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<sup>o</sup> 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



322

322

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

Benjamin B. Duranport  
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.



523

323

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<sup>No</sup> 101 bearing date Aug 5<sup>th</sup> 1861

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

Timothy McDougall  
Dept Sur

Eugene City

October 31<sup>st</sup> 1861



324

324

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 <sup>in the State of Oregon</sup> United States,  
<sup>beginning date the 5th of August 1861, and in strict conformity to the laws</sup>  
<sup>of the United States</sup> and the instructions furnished by the  
said Surveyor General, I have faithfully  
surveyed the Exterior boundaries of  
Townships N<sup>o</sup> 3 North of the base  
line and Ranges N<sup>o</sup> 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 <sup>to</sup> Subscribed before me }  
at Eugene City - October 31<sup>st</sup> 1861 }

B. J. Pengra  
Surv<sup>r</sup> General



325  
325

Surveyor General's Office  
November 5<sup>th</sup> 1861

The foregoing field notes of the  
of the Survey of Exterior  
Boundaries of Townships North  
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 5<sup>th</sup> 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. P. P.  
Surveyor General