

FIELD NOTES

Of the survey of the Exterior

Lines of Townships 3 N. R. 37 & 4 N. Ranges
Willamette
37 and 38 East, Meridian, Oregon.

Executed by George S. Pershin

U. S. Deputy Surveyor, under his Contract

No. 304 dated Sept-19th 1878

List of the names of the persons employed to assist in running, measuring and marking the lines of the foregoing survey.

James M. Morrison Chainman.

Homer C. Pershin Chainman.

..... Chainman.

Archibald McLeod Axeman.

..... Axeman.

..... Compassman.

..... Flagman.

PRELIMINARY OATHS OF ASSISTANTS.

WE, *James M. Morrison, Homer, C* and
Pershin

do solemnly swear that we will faithfully execute the duties of Chain Carriers; that we will level the chain upon uneven ground, and plumb the tally pins, whether 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 assist in measuring, to the best of our skill and ability.

James M. Morrison Chainman.

Homer C. Pershin Chainman.

Chainman.

Subscribed and sworn to before me, this *8th Day*
day of *April* 187*9*

Saml G. Lightfoot

WE, *A. Archibald McLeod* and

do solemnly swear that ~~we~~ ^I will well and truly perform the duties for which ~~we~~ ^I have been ~~severally~~ ^{my} employed according to instructions and to the best of our skill and ability.

Archibald McLeod

Subscribed and sworn to before me, this *8th Day*
day of *April* 187*9*

Saml G. Lightfoot
Justice of the Peace

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Referring the lines to the pages of the field notes.

Town. 3 N. Range 37 East Willamette Meridian.

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Exteriors

415

Subdivisions of Township No. 3 North
South Range 37

East Willamette Meridian, Oregon.

North on the East Boundary of Sec. 1

Pa. $19^{\circ} 15'$ East.

8,00 Enter Timber Co. E & W. + 250

40,00 Set Fir Post on level for
 $\frac{1}{4}$ Sec. cor.A Spruce. 10 in. di. brs. N. $84^{\circ} E. 49$ lbs dist" Fir 28 " " " S $60^{\circ} N. 13$ " "80,00 Set Fir Post 6 in square and
6 ft long on nearly level
for corner. To Townships 3
and 4 North Ranges 37. and
38 East Willamette MeridianA Fir 38 in diam. brs. N. $58^{\circ} E. 55$ lbs dist" " 24 " " " S $76^{\circ} E 110$ " " 30 " " " S $33^{\circ} N. 93$ " " 32 " " " N. $45^{\circ} N. 74$

Land: Surface. N. 70 chs nearly level;

Soil 3rd and 2nd rate? heavy

timber Fir. Tamarack

Spruce & Pine Some Willow

and Alder underbrush

April 23 1879

Exteriors

Subdivisions of Township No. 3 ^{North} ~~South~~ Range 37

East Willamette Meridian, Oregon.

4184

From the corner to Townships
3 & 4 North Ranges 37 and 38 East
I run

West on a random line along the
north boundaries of sections 1,
2, 3, and 4

Ba. $20^{\circ} 00'$ East
and at 4 miles 2 chains and
58 links to a point 113 lbs
North of the corner to sections
32, 33, 4 and 5. I find the
post standing and the witness
trees as described by the
field notes furnished by the
office.

My correction will there-
fore be 28 links South
per mile. I therefore
begin at the corner to sections
4, 5, 32, and 33 on the North
Boundary of the Township
and I run

15-

Extremes

417

Subdivisions of Township No. 3 North South Range 37
East Willamette Meridian, Oregon.

at true lye
N 89° 48' East, on the north Boundary
of Section 4

Pa. 190° 30' East -

42.58 Set Fir Post on level for
1/4 Sec. cor. from which a
Tamarack. 22 in. di. brs. N. 30° E. 10 lks dist
Fir 6 " " S 65° N. 11 "

82.58 Set Fir Post on level for
corner to Sections 3. 4. 33,
and 34 from which

A Tamarack 12 in diam. brs. N. 34° E 54 lks. dist
" " 11 " " S 46° E 20 "
" Fir 18 " " S 52° N. 43 "
" Tamarack 14 " " N. 62° W 31

Land: Surface nearly level;
Soil 2^d & 3^d rate; Heavy
timber Tamarack; Fir,
Spruce & pine

Exteriors

Subdivisions of Township No. 3 North South Range 37
East Willamette Meridian, Oregon.

16
418

N. $89^{\circ}48'$ East on a true line along the
north Boundary of Sec. 3
On $20^{\circ}15'$ East.

40.00 Set a Fir Post in small
open glade on level for $\frac{1}{4}$ sec. cor.

A Pine 11 in. dia. brs. N. 5° E. 104 lks dist

" Fir 8 " " " S 14° E 135 " "

68.00 Ravine & Spring branch South - 250

80.00 Set Pine Post on west slope + 100

for corner to sections 2, 3,

34 and 35 from which a

Fir 24 in. diam. brs. N. 12° E 38 lks. dist.

" 10 " " " S 52° E 28 " "

" 22 " " " S 40° N. 30 " "

" 22 " " " N. 40° N. 53 " "

Land: Surface mostly nearly
level; Soil 2nd and 3rd rate
heavy timber Fir, Pine
Damarack & Spruce

17
419

Exteriors

Subdivisions of Township No. 3 North
South Range 37
East Willamette Meridian, Oregon.

N. $89^{\circ} 48'$ East on a true line along
the north Boundary of sec. 2

On $20^{\circ} 15'$ East

4000 Set Fir Post on nearly level
for $\frac{1}{4}$ sec. cor.

A Fir 12 in. di. brs. N. $38^{\circ} W.$ 30 lbs. dist.

" " 14 " " " S $30^{\circ} W.$ 54 " "

6000 Enter Burnt timber

8000 Set Spruce post on nearly +150
level for corner to sections
1, 2, 35 and 36 from which

A Fir 10 in. diam. brs. S. $48^{\circ} E.$ 229 lbs. dist.

" " 48 " " " N. $43^{\circ} W.$ 188 " "

No other green trees near

Land: Surface, mostly nearly
level; Soil 2nd & 3rd rate

Mostly heavy timber, Fir
Tamarack Pine and spruce

Exteriors

Subdivisions of Township No. 3 North South Range 37
East Willamette Meridian, Oregon.

18
420

N. $89^{\circ}48'$ East on a true line along
the North Boundary of sec. 1
Pa. $20^{\circ}30'$ East

15.00 Leave Burn

30.00 Brook 6 lbs wide course S. W.

39.00 " " " " " N. W.

40.00 Set Fir Post on level for

$\frac{1}{4}$ Sec. cor. from which a
A Fir 24 in. diam. brs. N. $54^{\circ}E$ 115 lbs dist

" Spruce 8 " " " S $15^{\circ}N$. 42 " "

54.00 Brook 6 lbs wide course S. W.

80.00 The cor to Towns Rips 3 and
4 North Ranges 37 and 38
East Willamette Meridian

Land: Surface undulating
Soil. 2nd & 3rd rate; good
timber Fir, Tamarack
Spruce and Pine

April. 24 '1879

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Estuaries

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Subdivisions of Township No. 3 North South Range 37

East Willamette Meridian, Oregon.

General description

The surface of this township is generally very broken and mountainous; the North 1/2 has some nearly level plateaus; The soil is mostly 3rd rate and stony. Large part worthless some along the river and on the plateau on the north part is good 2nd rate.

There is mostly good timber on the north slopes and on level plateaus. The timber is Fir, Pine Tamarack and spruce. South slopes are generally covered with good grass. There are several settlers in the north half of this township.

FINAL AFFIDAVIT OF ASSISTANTS.

We hereby certify that we assisted

George S

Pershin

Deputy Surveyor, in surveying

the Exterior Boundaries of Townships 3 N. Rang 37 & Townships 4 N. Ranges 37 & 38 E. Willamette Meridian, Oregon,

and that said lines have been in all respects, to the best of our knowledge and belief, well and faithfully surveyed, and the boundary monuments planted according to the instructions furnished by the Surveyor General; and we do further swear that we each of us performed the work assigned us, faithfully to the best of our ability, in the capacity hereby indicated by our signatures.

James M Morrison Chainman.

Homer C. Pershin Chainman.

Chainman.

Archibald M. Lord Axeman.

Axeman.

Compassman.

STATE OF OREGON,

County of Multnomah } 21

Subscribed and sworn to before me, this 11th day of June 1879

J. D. Sinaller a Justice of the Peace

I George S. Pershin

Deputy Surveyor, do solemnly swear that in
pursuance of a contract with J. C. Tolman
U. S. Surveyor General of the State of Oregon,
bearing date the 19 day of September
1878, and in strict conformity with the Print-
ed Manual of Instructions, and the instruc-
tions given me by the Surveyor General, I have
faithfully surveyed the Exterior lines
of Townships 3 & 4 North Ranges 37 & 38 East
aforesaid, and do further solemnly swear that
the foregoing are the true and original field
notes of such survey.

George S. Pershin
Deputy Surveyor.

STATE OF OREGON,

County of Multnomah

Subscribed and sworn to before me, a Justice
of the Peace in and for the said County and
State, this 21 day of June 1879

H. W. Davis
Justice of the Peace

Office U. S. Surveyor General,

Portland, Oregon, June 27 1879

The foregoing Field Notes of the survey of
Exterior lines of Sps 3rd 4th N. R 3rd E. and T 4th N. R 38th E.
executed by George S. Pughin U. S. Dept Sur.
under his contract No. 304

Dated Sept 19 1879, having been criti-
cally examined, the necessary corrections and
explanations made, the said field notes and
the survey they describe, are hereby approved.

James C. Tolman
Surveyor General.