

## FIELD NOTES

Of the survey of the *Subdivisional*  
 Lines of Township

Willamette Meridian, Oregon,

Executed by *Geo. S. Pershin*

U. S. Deputy Surveyor, under his contract No. *332*

dated *July 29*, 18*79*

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

*Hooper C. Pershin* Chainman.

*Charles W. Laseur* Chainman.

Chainman.

*Fountain Black* Axeman.

Axeman.

Flagman.

PRELIMINARY OATHS OF ASSISTANTS:

We, Homer C. Perskin and  
Charles W. Laseur

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.

Homer C. Perskin Chainman.

Charles W. Laseur Chainman.

Chainman.

Subscribed and sworn to before me, this sixteenth

day of August 1879

George S. Perskin  
Asst. Dep. Sur

Mountain Black and

do solemnly swear that we will well and truly perform the duties for which we have been ~~severally~~ <sup>jointly</sup> employed according to instructions, and to the best of our skill and ability.

Mountain Black Axeman.

Axeman.

Subscribed and sworn to before me, this sixteenth

day of August 1879

George S. Perskin  
Asst. Dep. Sur.

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Referring the Lines to the pages of the Field Notes.

Town. 4 North Range 37 East Will. Mer.

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Subdivisions of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

North between Sec. 1 and 2

Pa.  $20^{\circ}00'$  East

4000 set Pine post on level for

$\frac{1}{4}$  Sec. cor.

A Fir 10 in. di. brs, East 31 lbs. dist.

" " 10 " " " West 33 " "

76.30 Intersected 1<sup>st</sup> Standard Parallel

North 15.50 chs west of cor to

Sec. 35 and 36 on standard line

set fir post at intersection for

cor. to Sec. 1 & 2

A. Fir, 12 in. di. brs, S.  $48^{\circ}0'$  22 lbs. dist.

" " 14 " " " S  $64^{\circ}N$  45 " "

Land: Surface rolling Mountain

plateau; soil 3<sup>rd</sup> rate, heavy

good timber Tamarack, Fir

Spruce & Pine, yew, Alder &

Willow under brush

Corner tree and witness tree

Here all standing as described

in field notes furnished by

the office

25 516

Subdivisions of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

North between Sections 2 and 3

Pa.  $19^{\circ} 40'$  East

8.50 on spur. cor. S.W. +100

21.50 in gulch cor. S.W. -250

39.00 on Spur Extending west +300

40.00 Set Basalt Stone on north

side of ridge for  $1/4$  sec. cor.

46.00 in gulch opens west -150

66.50 Fence & field course N.W. & S.E.

76.40 Intersected  $1\frac{1}{2}$  Standard Parallel +500

North 1460 chs west of stand

and cor. to sec. 34 & 35

Set Fir post at point of  
intersection, on south slope,

in mound of stone in field

for cor. to sec. 2 & 3.

Land: Surface. Mountainous; soil

$3^{\text{rd}}$  &  $2^{\text{nd}}$  rate good grass. some

good farming land; about  $2/3$

of sec. 2 is well timbered

At this Standard corner the post was gone and

but one witness tree left. The others were cut down

Subdivisions of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

North between sections 3 and 4

No. 22° 00' East

Acrop small spurs and ravines

40.00 Set Basalt Stone 16 x 12 x 4 on  
steep South face of ridge  
for 1/4 sec. cor.

71.00 on ridge extending E & W. + 800

77.46 Set Basalt Stone 14 x 10 x 5 on steep  
north side of ridge at intersection  
of 1<sup>st</sup> Standard Parallel North for  
cor. to Sec. 3 & 4. 1432 chs west  
of Standard corner to Sec. 33 & 34  
Also set post in Mound of Stone.

See note below.

Land: Surface Mountainous,  
soil 3' rate. good grass valu-  
able only for grazing

August 23<sup>rd</sup> 1879

Note - After long and diligent search I could  
find no trace of Monument for Standard  
cor. to Sec. 33 & 34 which I therefore proceed  
to reestablish - See page (45)

Subdivisions of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

North between Sec 4 & 5

Dec.  $14^{\circ} 00'$  East

21.50 Gulch open N.E

30.50 Walla Walla River 75 ft wide

cross. N.W. & Road

-500

40.00 Set Basalt Stone  $28 \times 12 \times 10$  +100

on steep rocky point for  
 $\frac{1}{4}$  Sec. cor.

80.62 Set post in mound of stone

on S.E. face of bluff at  
intersection of 1<sup>st</sup> Standard  
Parallel North 16.22 chs

west of standard cor to

Sec. 32 & 33. for cor to

Sec. 4 & 5

Land: Surface Mountain-  
ous. Soil 3<sup>rd</sup> rate & worthless

Small part on river 1<sup>st</sup> rate

Some scattering timber

Pine Fir & Tamarack

Some grass

Subdivisions of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

North between sections 5 & 6

Pa.  $22^{\circ} 00'$  East

20.00 begin to descend

40.00 set Basalt stone  $18 \times 14 \times 5$  on  
steep N.W. hillside for  $\frac{1}{4}$  sec. cor.  
down steep irregular descent

84.60 set Basalt stone  $16 \times 12 \times 3$  and <sup>-1200</sup>  
stake in mounds of stone on  
steep north point of spur, at  
point of intersection with 1<sup>st</sup>  
Standard parallel north 16.10 chs  
west from the standard cor to sec  
31 and 32

Land: surface Mountainous  
Soil 3<sup>rd</sup> & 2<sup>nd</sup> rate good  
grass good grazing land

There is a saw mill on  
N.E.  $\frac{1}{4}$  of sec. 5 and some improve-  
ments on N.W.  $\frac{1}{4}$ . there is some  
1<sup>st</sup> rate land in river bottom

Aug 30 1879



Subdivision of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

\* From cor. to sec. 34 & 35 on <sup>1<sup>st</sup></sup> Standard  
Parallel North I run

West on a true line set on the  
South Boundary of Sec. 34

2 Pa. 2000 East-

6.50 Fence & Field co N.W. & S.E.

22.50 " " Leave field " " " "

40.00 Set Basalt Stone 16x12x8 on south

side of spur for  $\frac{1}{4}$  Sec. cor.

69.00 Gulch cor. N.W. - 900

80.00 Set Pine Post in mound  
of stone on steep N.E. + 300

Hillside for cor. to Sec

33 & 34

\* One witness tree to cor. to sec. 34 & 35 is still standing there  
Fir. 24 in di. br. S. 44° E 30 lbs dist

Surface on this mile is  
Mountainous

Note - The part of this Township which I  
have omitted to survey is, in my  
judgment, not surveyable under  
present laws. not being agricultural  
nor timber lands of commercial value

Subdivisions of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

West on a true line on south

Boundary of Sec 33

$\angle$   $\text{Bearing } 20^{\circ} 30' \text{ East}$

4000 Set Basalt Stone  $16 \times 12 \times 4$  on

S. hillside for  $\frac{1}{4}$  Sec. cor.

8000 Set Basalt Stone  $17 \times 12 \times 6 - 250$

and marked stake in

Mound of stone on steep

south hillside for corner

to Sec. 32 & 33 on standard

Parallel

Surface on this mile is  
very broken & Mountainous

Note - Although the closings on the old work on  
the west side of the Township show some  
very material errors somewhere. I  
am confident that my work is  
approximately correct as I have  
taken extra pains & care

Subdivisions of Township No. 4 North Range 37. East  
Willamette Meridian, Oregon.

West on a true line on the South  
Boundary of Sec. 32.

Ma  $17^{\circ}$  East

40.00 Set Basalt stone  $15 \times 12 \times 5$  on  
steep west face of spur for  
 $\frac{1}{4}$  Sec. cen.

66.00 Foot of bluff on Walla Walla  
river bottom cor. N. W. & S. E

71.00 Finding a suitable place  
here for a base. I send  
flagman to the nearest  
point west of river from  
which I can chain west-  
ward Measure base north  
400 lks. Making an angle  
of  $16^{\circ} 30'$  which by Nat. Sin & Co. Sin.  
Sin.  $16\frac{1}{2}$ ; Co. S.  $16\frac{1}{2}$  lks. Chs  
 $28.40$ ;  $95.88$ ;  $400$ ;  $13.48$  which  
added to 71.00 gives 84.48

73.00 Walla Walla river 70 lks. wide  
co. from S. E. to West for about  
7 chs. and beyond a steep rocky  
precipice where it is

Subdivision of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

impossible to chain or set a corner. I therefore place Temporary Monument at flag for reference to set closing cor to Sec. 5 & 6, at 84,48 being 4.48<sup>chs</sup> west of true cor. to Sec. 31 & 32 on 1<sup>st</sup> Standard parallel North

I found no trace of any, either half mile or mile, corners on this line west of cor to Sec, 34 & 35. and I have good reason to believe that they were intentionally removed.  
August 24<sup>th</sup> 1879

Note - All the corners, except those mentioned, are still marked as describe in the field notes furnished by the office

Subdivisions of Township No. 4 North Range 37 East  
Willamette Meridian, Oregon.

### General description

The surface of this township is all mountainous except a small part along the Walla Walla River. The southern part a rolling Plateau the Northern & N. Eastern the high and irregular bluffs of the river. The southern part is well timbered & Sec. 1 & 2 in the Northern part. In the Broken part the timber is in the gulches opening to the north. There is some good agricultural land on the plateaus and in river bottom. The Walla Walla river affords excellent water power there is one saw mill on Sec. 5. There are about 20 settlers in the township. It is valuable principally for timber

FINAL AFFIDAVIT OF ASSISTANTS.

We hereby certify that we assisted George S. Persh  
Persh U.S. Deputy Surveyor, in surveying  
the Subdivision Lines of Township  
4 North Range 37 East 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.

Homer W. Pershin Chainman.

Charles W. Gaseur Chainman.

----- Chainman.

Mountain Block Axeman.

----- Axeman.

STATE OF OREGON, }  
County of Umatilla }

Subscribed and sworn to before me, this 1<sup>st</sup> -----

day of September 1879

J. Y. Linnell

Provee of the Place

*George S. Pershin*

Deputy Surveyor, do solemnly swear that in pursuance of a contract with *James C. Tolman* U. S. Surveyor General of the State of Oregon, bearing date the *29<sup>th</sup>* day of *July* 1879, and in strict conformity with the Printed Manual of Instructions, and the instructions given me by the Surveyor General, I have faithfully surveyed the

*Subdivision* lines of Township *No 4 North Range 37 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 *24* day of *September* 1879

*A. W. Davis*

*Justice of the Peace*

## Office U. S. Surveyor General,

Portland, Oregon, Oct. 2 1879.

The foregoing Field Notes of the survey of *The*  
*Sub. of* <sup>*Forest*</sup> *T 41R 37 E Mill Mer*  
*Orego.*

executed by *Geo. S. Peshin.*

under his contract No. *332*

dated *July 29* 18*79*, having been  
 critically examined, the necessary corrections and ex-  
 planations made, the said field notes and the survey  
 they describe, are hereby approved.

*James C. Tolman*  
 Surveyor General.