

FIELD NOTES

Of the survey of the Sabinsson
Lines of Township 43 with
Range 30 East, Willamette Meridian,
 Oregon, as surveyed by George S.
Pershing, U. S. Deputy Surveyor,
 under his Contract No. 430, dated
March 23rd, 1882

Survey commenced, June 12th 1882
 Survey completed, June 20 1882

NAMES AND DUTIES OF ASSISTANTS.

-, Compassman.
- Frank F. Ellis....., Chainman.
- William P. Millins....., Chainman.
-, Chainman.
-, Chainman.
- Valentine Brown, Axeman.
-, Axeman.
-, Flagman.

PRELIMINARY OATHS OF ASSISTANTS:

We, Frank F. Ellis and
William P. Mellins

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 Subdivision
lines of Township 4 South
Range 30 East - Willamette Meridian, Oregon.

Frank F. Ellis, Chainman.
William P. Mellins, Chainman.
_____, Chainman.
_____, Chainman.

Subscribed and sworn to before me, this twelfth
day of June 1882.

[SEAL.] George S. Pershima
A. U. S. Dep. Sur

~~We~~ Valentine Brown 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 Subdivision ^{me} cons of my

T. 4 South R. 30 East - Willamette Meridian Oregon.

Valentine Brown, Axeman.
_____, Axeman.

Subscribed and sworn to before me, this twelfth
day of June 1882.

[SEAL.] George S. Pershima
A. U. S. Dep. Sur

INDEX.

Referring the Lines to the Pages of the Field Notes.

T. *4 South* R. *30 East* Will. Mer.

6	120	5	88	4	66	3	44	2	22	1
118		116		86		64		42		20
7	114	8	84	9	62	10	40	11	18	12
112		110		82		60		38		16
18	108	17	80	16	58	15	36	14	14	13
106		104		78		56		34		12
19	102	20	76	21	54	22	32	23	10	24
100		98		74		52		30		8
30	96	29	72	28	50	27	28	26	6	25
94		92		70		48		26		4
31	90	32	68	33	46	34	24	35	2	36

Meanders of _____ Pages _____ to _____

Meanders of _____ Pages _____ to _____

Subdivisions of T. 4 South R. 30 East

Willamette Meridian, Oregon.

North between Sec. 1 and 2

Vec. $24^{\circ} 45'$ East

Steep descent

28,00 A brook 10 lbs wide co. N. E.

descent about 200 ft

40,00 Set a basalt stone $18 \times 10 \times 6$ ins

12 ins in ground on East

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

marked $\frac{1}{4}$ on West face

ascent about 50 ft

A Samarack, 6 ins di. brs. $S. 57^{\circ} E$ 19 lbs dist

marked $\frac{1}{4}$ S. B.T.

A Pine 16 ins di. brs $S. 84^{\circ} W$, 64 lbs. dist.

marked $\frac{1}{4}$ S. B.T.

67,42 Intersected North boundary

7.08 chs West of cor. to Sec.

35 and 36 T. 3 S. R. 30 E.

Set a basalt stone $16 \times 10 \times 8$ at inter-

section on level on West bank

of brook at ~~marked~~ for. cor.

to Sec. 1 and 2

Subdivisions of T. 4 South R. 30 East -
Willamette Meridian, Oregon.

marked with 6 notches
on S. and 1 on E edges
descent about 150 ft from
1/4 sec. cor.

An Alder 8 in. di. brs. S. 40° E, 16 lbs dist

marked T. 4 S. R. 30 E. S. 1 B, T

A Pine 48 in di. brs. S. 48° W, 16 lbs. dist

marked T. 4 S. R. 30 E. S. 2 B, T

Land; surface mountainous;
Soil 3rd & 2nd rate. Heavily
timbered with Pine Tamarack
and Fir and young under-
growth Pine Tamarack & fir

6/10

At cor to Sec. 1, 2, 11 and 12

My latitude indicated 45° 14' North
approximately

44 104

Subdivisions of T. 4 South R. 30 East

Willamette Meridian, Oregon.

North between Sec. 2 and 3

ba. $23^{\circ} 45'$ East

- 21.00 Enter timber and begin descent
- 36.50 A spring branch and ravine co. N. E.; descent 150 ft
- 40.00 Set a basalt stone $15 \times 8 \times 6$ ins
10 ins in ground on east slope for $\frac{1}{4}$ Sec. cor.
Marked $\frac{1}{4}$ on N. face
- A Pine 22 in. di. brs. East 65 lbs dist
Marked $\frac{1}{4}$ S. B.T.
- A Pine 20 in. di. brs. N. 58° W. 46 lbs dist
Marked $\frac{1}{4}$ S. B.T.
- 64.00 A ravine co. N. E. descent - 50 ft
[to Leave Timber
- 68.75 Intersected N. Boundary
7.02 chs west of cor. to
Sec. 34 and 35 of T. 3 S. R. 30 E.
At intersection set a post
4 ft long 5 ins dia

Subdivisions of T. 4 South R. 30 East

Willamette Meridian, Oregon,

flattened on S. E & S. W. sides
 in Mound of stone on
 S. E. Slope for. cor. to Sec.
 2 and 3. marked
 T 4 S. S. 2 on S. E. and
 R. 30 E. S. 3. on S. W.
 north side blank

Land: Surface broken;
 Soil 2nd and 3rd rate
 Pine Tamarack and
 Fir timber, but mostly
 open; good grass. 88

June 14th 1882

Subdivisions of T. 4 South R. 30 East

Willamette Meridian, Oregon.

North between Sec. 3 and 4

Pa. $21^{\circ} 10'$ East

Pundulating

4000 Set a basalt stone $18 \times 8 \times 8$ ins
in mound of stone on N.
slope for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on West face
no trees near

58.50 Enter strip of timber
co N.E & S.W.

64.00 Arain and Spring branch
co N.E Leave timber
co. N.E & S.W.

68.20 Intersected North bound-
ary 6.78 chs. West of cor. to
Sec. 33 and 34 of T 3 S.
R. 30 E.

Set a post 4 ft long 5 ins
diam. flattened on S.E and
S.W. sides in mound of
stone on S.E slope

Subdivisions of T. 4 S on R. 30 East

Willamette Meridian, Oregon.

at intersection for
cor. to Sec. 3 and 4
marked. T 4 S. S. 3 on S. E
and R. 30 E. S. 4 on S. W.
no trees

Land: Surface undu-
lating; Soil 2nd & 3rd rate;
Some Pine timber on N. 1/2
mile; good grass

8

88

1148

Subdivision of T. 4 South R. 30 East

Willamette Meridian, Oregon.

North between sec. 4 and 5

ba. $23^{\circ} 00'$ East

Pundulating

11.50 Wagon road co. N. E & S. W,
to timber

40.00 Set a basalt-stone $18 \times 8 \times 7$ ins
in mound of stone, on
N. slope on stony ground
for $\frac{1}{4}$ sec. cor marked
 $\frac{1}{4}$ on West-face

68.64 Intersected North bound-
ary 7.28 chs west of cor.
To sec. 32 and 33 of T 3 S.

R. 30 E. Set a post 4 ft
long 5 ins diam. flattened
on S.E and S.W. sides in
mound of stone on east
slope at intersection
for cor to sec. 4 and 5.
Marked T 4 S, S. 4 on S.E &
R. 30 E, S. 5 on S.W

120

180

Subdivisions of T. 43 North R. 30 East -

Willamette Meridian, Oregon.

North between Sec. 5 and 6

wa 22° 00' East -

Descending

40,000 Set a basalt stone 14 x 8 x 5 ins
 20 ins. in ground on west
 slope for $\frac{1}{4}$ sec. cor. marked
 $\frac{1}{4}$ on West face. no trees
 raised a mound of stone
 alongside in lieu of
 pits

68,94 Intersected North boundary
 6.32 lbs. west of cor. to
 Sec. 31 & 32 of T. 3 S. R. 30 E
 (Descent 100 ft)

Set a post 3 ft long 5 ins
 diam. flattened on S. E and
 S. W. sides in mound of
 stone on slight E slope
 at intersection for cor
 to Sec. 5 and 6. marked

121
181

Subdivisions of T. 4 South R. 30 East

Willamette Meridian, Oregon,

T. 4 S. S. 5 on S. E. face &
R. 30 E. S. 6 on S. W. face
North side blank

I have marked the corners
on this N. boundary in
this way to prevent
confusion, by making
them distinct from old
corners

Land: Surface slightly
rolling: Soil 2^d and 3rd
rate: good grass: no
timber on line

8

June 20th 1880

186

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by George S. Pershin, 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 Subdivisional lines of Township 4 South Range 30 East Willamette Meridian, Oregon, showing the respective capacities in which they acted:

-, Compassman.
-, Chainman.
- Frank F. Ellis, Chainman.
- William P. Mullins, Chainman.
-, Chainman.
- Valentine Brown, Axeman.
-, Axeman.
-, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted George S. Pershin, U. S. Deputy Surveyor, in surveying all those parts or portions of the Subdivisional lines of Township 4 South Range 30 East 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.
- Frank F. Ellis, Chainman.
- William P. Mullins, Chainman.
-, Chainman.
-, Chainman.
- Valentine Brown, Axeman.
-, Axeman.
-, Flagman.

Subscribed and sworn to before me, this twentieth day of June 1882
George S. Pershin
A Dep. U. S. Sur

[SEAL.]

FINAL OATH OF DEPUTY SURVEYOR.

I, George S. Pershin

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 23rd day of March

, 1882, I have well, faithfully, 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, surveyed all those parts or portions of Sections
of Township 4 South Range 30 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 directions; and I do further solemnly swear that all the corners of said survey 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 described 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 8, 1846.

George S. Pershin
U. S. Deputy Surveyor.

Subscribed and sworn to before me, this 14th
day of July 1882

Ed. F. Lewis
Notary Public

188

FINAL DATH OF DEPUTY SURVEYOR.

Office U. S. Surveyor General,

Portland, Oregon, *Aug 12* 1882

The following Field Notes of the Survey of
the Subdivisional lines of Township
No 14 South, Range No 30 East
Willamette Meridian Oregon
executed by *George S. Perkins U.S. Dept,*
Surv under *his* contract No. *130*
dated *March 23^d* 1882, 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.

