

# FIELD NOTES

189

Of the survey of the Subdivision  
 Lines of Township 3 South  
R. 22 East, Willamette Meridian,  
 Oregon, as surveyed by George S.  
Pershing, U. S. Deputy Surveyor,  
 under his Contract No. 430, dated  
March 23<sup>rd</sup>, 1882

Survey commenced, May 16 1882

Survey completed, May 27 1882

## NAMES AND DUTIES OF ASSISTANTS.

\_\_\_\_\_, Compassman.  
Liegh Gatch, Chainman.  
James B Ellis, Chainman.  
Frank F Ellis, Chainman.  
 \_\_\_\_\_, Chainman.  
Valentine Brown, Axeman.  
 \_\_\_\_\_, Axeman.  
 \_\_\_\_\_, Flagman.

PRELIMINARY OATHS OF ASSISTANTS:

We, Leigh Gatch James B. Ellis  
and Frank J. Ellis

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 No 3 South  
Range No 32 East Willamette Meridian, Oregon.

Leigh Gatch, Chainman.  
James B. Ellis, Chainman.  
Frank J. Ellis, Chainman.  
Mark, Chainman.

Subscribed and sworn to before me, this fifteenth  
day of May 1882.

[SEAL.]

George S. Pershvin  
A. P. 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 Lines of  
Township 3 S R. 32 East Willamette Meridian Oregon.

Valentine Brown, Axeman.  
, Axeman.

Subscribed and sworn to before me, this fifteenth  
day of May 1882.

[SEAL.]

George S. Pershvin  
A. P. S. Dep. Sur.

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Referring the Lines to the Pages of the Field Notes.

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Subdivisions of T. 3 South R. 32 East

Willamette Meridian, Oregon.

North between Sec. 1 and 2

ba.  $20^{\circ} 30'$  East

Steep descent -

16.00 A brook 6 lks wide. co. N. E.

36.75 Same 6 " " Co. N. W.

descent about 200 ft -

40.00 Set a basalt stone  $12 \times 8 \times 7$  ins  
8 ins. in ground on west slope  
for  $\frac{1}{4}$  Sec. cor. marked  $\frac{1}{4}$  on  
West face

A Fir 14 ins dia. brs. S.  $40^{\circ}$  E 37 lks dist  
Marked  $\frac{1}{4}$  S. B.T.

A Pine 7 ins dia. brs. N.  $38^{\circ}$  W. 7 lks dist  
marked.  $\frac{1}{4}$  S. B.T.

along west slope of hill

64.58 Intersected North Boundary  
29. chs and 88 lks west of cor to  
Sec. 34 and 35. T 2 S. R. 32 E

Set a basalt stone  $18 \times 10 \times 8$  on west-  
slope, at intersection, 12 ins. in  
ground for corner to Sec.

1 and 2 marked

Subdivisions of T. 3 South R. 32 East  
 Willamette Meridian, Oregon.

North between Sec. 2 and 3

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

Descending

40,00 Set a basalt stone  $14 \times 12 \times 5$  ins  
 10 ins in ground on N. slope  
 for  $\frac{1}{4}$  Sec. cor. marked  $\frac{1}{4}$   
 on N. face

A Pine 15 ins. di. lrs. S.  $60^{\circ}$  E. 41 lrs dist  
 marked  $\frac{1}{4}$  S. B. T.

A Pine 10 ins di. lrs. S.  $24^{\circ}$  N. 46 lrs. dis.  
 Marked  $\frac{1}{4}$  S. B. T.

64,92 Descent about 300 feet. Intersected  
 North Boundary. 29.98 chs west  
 of cor. to Sec. 33 and 34 of T. 2 S.  
 Range. 32 E. Set a basalt stone  
 $14 \times 10 \times 8$  ins. 10 ins. in ground  
 for cor. to Sec. 2 and 3. Marked  
 with 6 notches on S. and 2 notches  
 on E edges. from which

A Pine 18 ins. di. lrs. S.  $42^{\circ}$  E 125 lrs dist  
 Marked T. 3 S. R. 32 E. S. 2. B. T.

Subdivisions of T. 3 South R. 32 East 235  
Willamette Meridian, Oregon.

A Pine 8 ins dia. brs S. 40° W. 42 lbs dia  
Marked. T 3 S. R. 32 E. S. 3 B. 17

Land: Surface broken and  
mountainous: soil 3<sup>rd</sup> and 2<sup>nd</sup>  
rate: Heavily timbered with  
Pine Tamarack and Fir  
with open glades

B 10

May 19<sup>th</sup> 1882

## Subdivisions of T. 3 South R. 32 East

Willamette Meridian, Oregon.

North between Sec. 3 &amp; 4

wa.  $21^{\circ} 30'$  East-Irregular. ascending on  
west slope

4000 Set a basalt stone  $18 \times 14 \times 12$  in.  
in mound of stone, on West-  
slope for  $\frac{1}{4}$  sec. cor. Marked  
 $\frac{1}{4}$  on W. face, no trees  
raised a mound of stone in  
lieu of pits. ascent about  
150 ft


65.30 Intersected North Boundary  
29.46 chs. west of cor. to  
Sec. 32 and 33 of Township 2 S.

R. 32 E. ascent about 100 ft

Set a basalt stone  $18 \times 10 \times 7$  in. 12 in.  
in ground on N. W. slope. at  
intersection, for cor. to Sec. 3 and  
4. Marked with 6 notches on  
S. and 3 notches on E edges

Subdivisions of T. 3 South R. 32 East  
Willamette Meridian, Oregon.

A Pine 14 ins. di. brs. N.  $38^{\circ}$  W. 112 lbs dist  
Marked T 3 S. R. 32 E cc. B.T.  
no other tree. Raised mound  
of stone along side in lieu  
of pits

 I mark these corners in  
this way, to prevent confusion

Land: Surface very broken;  
Soil 2<sup>m</sup> and 3<sup>n</sup> and small part  
1<sup>b</sup> rate. A few scattering  
Pine trees, good grass

May 22<sup>d</sup> 1882



98 288

Subdivisions of T. 3 South R. 3 2 East -  
Willamette Meridian, Oregon.

North between Sec. 4 and 5  
wa.  $21^{\circ}15'$  East

28.00 E. H. Olcott's house hrs.  
East about 16 chs

40.00 Set basalt stone  $18 \times 7 \times 6$  ins  
12 ins in ground at foot of  
bluff in creek bottom for  
 $\frac{1}{4}$  sec. cor. marked  $\frac{1}{4}$   
on West face, descent  
about 300 ft

A Tamarack 8 in. di. hrs. S.  $50^{\circ}$  E. 26 lbs, dist  
marked  $\frac{1}{4}$  S. B. T.

A Tamarack 5 in. di. hrs. S.  $43^{\circ}$  W. 19 lbs, dist.  
marked  $\frac{1}{4}$  S. B. T.

43.75 creek. 30 lbs. wide co. N. W.

65.90 Set a basalt stone  $14 \times 12 \times 5$  ins  
and post three feet long  
5 in. di. faced S. E and S. W.  
in corner of stone on  
south slope for. cor.  
to Sec. 4 and 5 at

Subdivisions of T.3 South R.32 East

Willamette Meridian, Oregon.

intersection of North bound-  
ary 29.74 Chs. West of cor  
to Sec. 31 and 32 of T.2.S.

R.32 E., Stone marked  
with 6 notches on S. and  
4 notches on E edges;  
Post marked

T.3 S., S. 4 on S. E. and

R.32 E. S. 5 on S W. (ascent 200 ft)

C. H. Allcott has quite extensive  
improvements on Sec. 4

Land: surface broken;  
Soil 3<sup>rd</sup> 2<sup>nd</sup> & 1<sup>st</sup> rate; Some  
Pine Tamarack and  
Fir timber; larger part  
open excellent grass

May 26<sup>th</sup> 1882

I 3

I complete all these closings  
on N. Boundary on May 27<sup>th</sup> 1882  
and set the proper corners

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 Subdivision lines of Township 3 South Range 32 East Willamette Meridian, Oregon, showing the respective capacities in which they acted:

- ....., Compassman.
- Leigh Gatch....., Chainman.
- James B. Ellis....., Chainman.
- Frank F. Ellis....., 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 Subdivision lines of Township No. 3 S. Range 32 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.
- Leigh Gatch....., Chainman.
- James B. Ellis....., Chainman.
- Frank F. Ellis....., Chainman.
- ....., Chainman.
- Valentine Brown....., Axeman.
- ....., Axeman.
- ....., Flagman.

Subscribed and sworn to before me, this twenty seventh day of May 1882.  
George S. Pershin  
 U. S. Deputy Surveyor

[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 23<sup>rd</sup> 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 the Subdivision lines of Township 3 South Range 32 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 eleventh

day of July, 1882

Edmund F. Lewis  
Notary Public

294A

**Office U. S. Surveyor General,**

Portland, Oregon, *August 12* 1882

The following Field Notes of the Survey of  
*the Subdivisional lines of Township*  
*3 South, Range 32 East Willamette*  
*Meridian Oregon*  
 executed by *George S. Pershin U.S. Dept.*  
*Surveyor* under *his* contract No. *430*  
 dated *March 23* 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.



295A  
Portland, Oregon, July 21<sup>st</sup> 1880

Hon James C. Tolman U.S. Sur. Gen.

Sir

In reference to the apparent error in the closing on the South Boundary of Sec. 31 T2 S. R. 32 E. I would state that there is a deep rocky ravine at creek difficult to measure across; and the South and east boundaries of Sec. 5 T3 S. R. 32 E are on ground where accurate measurements can and were made, and that the North boundary of Sec. 5 would be practically the same as the South boundary, and that a re-measurement of said North boundary, could not render the error more apparent, as I ran the South and east boundaries very carefully with good sunshine and with a Solar.