

FIELD NOTES

Of the survey of the *Exterior boundary*
 Lines of Townships *3 South of Ranges*
30 and 31 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.

Herman D. Gradon Chainman.

Corrington Newell Chainman.

..... Chainman.

..... Axeman.

..... Axeman.

..... Compassman.

..... Flagman.

Errors in S. ldy of T. 39 R 30 E
see page 5 of Cont. in Cont 332

PRELIMINARY OATHS OF ASSISTANTS.

We, *Hermow D Gradon* and
Corrington Newell

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.

Hermow D. Gradon Chainman.
Corrington Newell Chainman.

Chainman.

Subscribed and sworn to before me, this *28th*

day of *October* 187*8*

S G Lightfoot
J. P.

We, and

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

Subscribed and sworn to before me, this.....

day of..... 187

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Town. *3 South* Range *31 East* Willamette Meridian.

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T. 3. S. R. 30 E. W. Mer.

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Exteriors

Subdivisions of Township No. 3 South Range 31
East Willamette Meridian, Oregon.

18
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I begin at post in mound of
stone the corner to Townships
2 and 3 South Ranges 30 1/2 and
31 East and with Burts im-
proved Solar Compass I run
South along the west boundary of Sec. 6
Pa. 21° East

- 3.00 Road to Sawmill & timber S 10° E & N. 10° W.
- 4.00 Set Stone 17x12x5 on N. descent
of plain for 1/4 Sec. cor.
- 75.00 Cabin, unfinished br. S 75° W.
- 80.00 " " " " N 40° W + 150

Set Stone 16x10x5 on North
Slope, in mound of stone
for corner to sections, 1, 12,
6 and 7. dug pits and drove
Stake as per instructions
Land: Surface plain sloping
north; Soil 1st and 2^d rate
good grass; good farming
land

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Exteriors

Subdivisions of Township No. 3 South Range 31

373

East Willamette Meridian, Oregon.

South along the west
boundary of sec. 7
Bearing 21° East

- 35.00 begin to descend ⁵⁰ + 50
40.00 Set Stone $24 \times 12 \times 5$ in mound
of stone for $\frac{1}{4}$ Sec. Cor.
50.00 House b'rs $S. 60^{\circ} W.$
66.00 " " $N. 58^{\circ} W.$
80.00 Set Stone $17 \times 10 \times 8$ on west ⁻⁵⁰ - 50
slope for corner to Sec. 7, 18,
12 and 13 dug pits and
drove stake and raised
mounds of stone.

Land: Surface rolling; soil
 1^{st} 2^{nd} and 3^{rd} rate. Good
grass; the larger part good
farming land and is all
claimed

November 4th 1878

Exterior

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Subdivisions of Township No. 3 South Range 31 374
East Willamette Meridian, Oregon.

South along the west
Boundary of Section 18.

Prod. 20° East-

1950 Road S. E & N. W. to timber, begin to - 50
ascend - Willow Spring Ranch house
where Capt. Sperry was attacked by
Indians, is S. E. on this road about
18.00 chs distant

4000 Set Stone 16 x 8 x 6 in mound of + 80
Stone for $\frac{1}{4}$ Sec. cor

4500 begin ascent of Mountains

6300 Summit of ridge S. E & N. W. + 300

8000 Set Stone 17 x 12 x 5 on south - 200

Side of ridge in mound of
Stone for corner to Sec. 18, 19,

13 and 24, dug pits and

drove stake as per instructions

Land: Surface N. $\frac{1}{2}$ mile rolling

S $\frac{1}{2}$ mile Mountains; soil

2nd and 3rd rate good grass

N $\frac{1}{2}$ mile good for farming

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Exteriors

Subdivisions of Township No. 3 South Range 31

East Willamette Meridian, Oregon.

375

South along the west
boundary of section 19,
Pa. 21° East

- 4.50 Center timber C and W. ¹⁵⁰ - 150
- 5.50 Brook 10 lks wide course West
- 11.00 Leave timber course C & W.
- 40.00 Set Stone $15 \times 12 \times 4$ on N. E,
hillside for $\frac{1}{4}$ Sec. cor. ³⁵⁰ + 350
- 80.00 Set Stone $14 \times 10 \times 5$ on east-
hillside in point of timber
for corner to section 19.30,
24, and 25 from which a
Pine 10 in. diam. brs. S. 70° E. 60 lks. dist.
" 13 " " " N. 10° W. 138 " "
" 24 " " " N. 68° E. 172 " "
^{no other trees}
Land: Surface Mountainous
Soil. 2nd and 3rd rate; Some
pine timber in gulches;
good grass.

Exteriors

Subdivisions of Township No. 3 South Range 31

376

East Willamette Meridian, Oregon.

South on the West Boundary of
Sec. 30

Pa 21° 15' East

40.00 Set pine post in grove of
timber for $\frac{1}{4}$ sec. cor.

A Pine 10 in. diam. brs N. 22° E. 27 lbs dist

" " 17 " " " N. 50° W. 45 " "

47.00 Enter main timber C & W.

49.00 Spring-branch course N. W. - 150

67.00 Leave timber. S. E. B. N. W. + 150

80.00 Set Stone 14 x 10 x 4 in mound
of stone in open level for cor.

To sections 30, 31, 25 and 36

could not dig pits raised
mound of stone around
stake in lieu thereof

Land surface mountainous
soil 2nd and 3rd rate; some
good timber Pine, Fir, and
Tamarack, good grass

Exteriors
 377 Subdivisions of Township No. 3 South Range 31
 East Willamette Meridian, Oregon.

South on the West bound-
 ary of Section 31.
 Pa. 20° East-

29.00 Enter timber course E & W. - 200

30.50 Brook 6 lks. wide course west

35.00 Leave timber E & W.

40.00 Set Stone 14 x 10 x 6 on open + 100
 knoll for $\frac{1}{4}$ Sec. cor.

A Pine 36 in diam. brs. N. 40° E. 151 lks dist

62.00 Enter timber course N. E & S. W.

80.00 Set Stone 18 x 8 x 7 in small

open glade for corner to Town-
 ships 3 and 4 South Ranges

30 $\frac{1}{2}$ and 31 East Willamette Mer.

A Pine 24 in diam. brs. N. 55° E. 190 lks. dist.

" " 16 " " " S. 11° E. 283 " "

" " 12 " " " S. 17° W. 196 " "

" " 28 " " " N. 55° W. 111 " "

Land: Surface Mountainous
 Soil 3rd rate good timber in
 places. Pine, Fir & Tamarack good
 grass.
 Nov. 5th 1878

Exteriors

Subdivisions of Township No. 3 South Range 31

East Willamette Meridian, Oregon.

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General Description
This Township is mostly mountainous, and the S. Eastern part is covered with good timber. The northwestern and northern portions contain a large amount of good agricultural lands most of which are already claimed. There are two Saw-mills in this Township one in the vicinity or on Sec. 32 the other in the vicinity or on Sec. 16. As near as I could learn there are about 14 settlers in this Township. It should be subdivided

FINAL AFFIDAVIT OF ASSISTANTS.

We hereby certify that we assisted George S. Pershin Deputy Surveyor, in surveying the Exteriors of Townships 3 South Ranges 30 & 31 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.

Herwan N. Gradon Chainman.

Lorington Newell Chainman.

..... Chainman.

..... Axeman.

..... Axeman.

..... Compassman.

STATE OF OREGON,

County of Multnomah }

Subscribed and sworn to before me, this 3^d

day of December 1878

E. W. Cornell
Notary Public in
aforesaid county & State

I 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 19th day of September 1878, and in strict conformity with the Printed Manual of Instructions, and the instructions given me by the Surveyor General, I have faithfully surveyed the Exterior lines of Townships 3 South Ranges 30 & 31 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 Notary Public in and for the said County and State, this 15th day of January 1879

E. W. Cornell
Notary Public
Oregon

Office U. S. Surveyor General,

Portland, Oregon, Jan 20 1879

The foregoing Field Notes of the survey of
the Exterior lines of S. 3 S. Rqs 30th & 31 East Will Mer
executed by George S. Pershir, U.S. Dept Sur
under his contract No. 304

Dated Sept 19th 1878, 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.