

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. Graddon 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

INDEX.

Referring the lines to the pages of the field notes.

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

<i>18</i>	6	5	4	3	2	1	<i>28</i>	
<i>19</i>	7	8	9	10	11	12	<i>29</i>	
<i>20</i>	18	17	16	15	14	13	<i>30</i>	<i>13</i>
<i>21</i>	19	20	21	22	23	24	<i>31</i>	<i>12</i>
<i>22</i>	30	29	28	27	26	25	<i>32</i>	<i>13</i>
<i>23</i>	31	32	33	34	35	36	<i>33</i>	<i>24</i>
	<i>31</i>	<i>32</i>	<i>33</i>	<i>34</i>	<i>35</i>	<i>36</i>		<i>25</i>

T. 3. S. R. 30 E. W. M. et.

<i>31</i>	<i>32</i>	<i>33</i>	<i>34</i>	<i>35</i>	<i>36</i>	<i>37</i>
<i>10</i>	<i>11</i>	<i>12</i>	<i>13</i>	<i>14</i>	<i>15</i>	

Exteriors

362⁸

Subdivisions of Township No. 3 South Range 30
East Willamette Meridian, Oregon.

South along the East Boundary of Sec. 36

^{40.00} Pa. $14^{\circ} 15'$ East

4000 Set Stone $16 \times 10 \times 7$ on small

^{80.00} flat for $\frac{1}{4}$ sec. cor

8000 Set Stone $22 \times 12 \times 6$ in Sag - 50

near shallow ravine for
corner to Townships 3 and 4

South ranges 30 and 30 $\frac{1}{2}$

East Willamette Meridian

A Pine 48 in. diam. bis S. 60° E. 352 lbs. dist.

" " 30 " " S 24° W. 153 " "

No trees on N. side

built mound of stone at corner

Land: Surface irregular and
broken; soil 3rd & 2nd rate

Some Pine & Fir timber in

Canyons near the line; good

grap and well adapted to
grazing

October 29

363 Exteriors

Subdivisions of Township No. 3 South Range 30
East Willamette Meridian, Oregon.

West on a random line along
the South Boundaries of Sections
36. 35. 34. 33. 32. and 31

Pa. $21^{\circ} 45'$ East

I set temporary half-mile and
mile posts at 40.00 and 80.00 chains
and at 6 miles 1 chain and

84 lbs to a point 186 lbs
South of corner to Townships 3
and 4 South Ranges 29 and 30

East. My correction will
be 31 lbs North per mile

I find the corner stone standing
as described in the field notes
furnished me by the surveyor
generals office.

From the corner to Townships
3 and 4 South Ranges 29 and
30 East I run

$S 89^{\circ} 47'$ East on a true line
along the South Boundary
of Section 31

Exteriors

10
364

Subdivisions of Township No. 3 South Range 30

East Willamette Meridian, Oregon.

Pa

33 00

Road S. N. and N. E

41 84

Set Stone 13x10x7 in low - 300
flat for $\frac{1}{4}$ sec. cor.

57 00

On ridge

+ 200

74 00

in ravine course. N. & S. - 200

81 84

Set Stone 18x10x8 on + 100

West side of ridge for
corner to Sec. 31. 32. 5 and
6. dug pits and drove
Stake. and raised Mounds
of stone around Stone & Stake

Land: Surface broken: soil
3rd and 2nd rate; good grass
groves of Pine on south
of line

365 Exteriors
 Subdivisions of Township No. 3 South Range 30
 East Willamette Meridian, Oregon.

S. $89^{\circ}47'$ East along the South
 Boundary of Section 32
 Pa. 21° East.

12.00 On ridge course N. and S. ⁺¹⁰⁰
 29.50 Brook 10 lbs wide course North ⁻¹⁵⁰ + 100
 30.50 Road course. N. and S. to timber ⁺
 40.00 Set Stone 16 x 8 x 5 on west side ⁺¹⁰⁰ + 100
 of ridge for $\frac{1}{4}$ Sec. cor.

There are several farms in the valley
 about $1\frac{1}{2}$ miles north

52.00 On ridge extends N. and S. ⁺¹⁰⁰ + 100
 67.00 Ravine opens north ⁻¹⁰⁰ - 100
 80.00 Set Stone 14 x 12 x 7 on N.W. slope ⁺¹⁰⁰ + 100
 of ridge for corner to sections
 32, 33, 4 and 5. dug pits.

drove stake and raised mounds
 of stone around stake & corner
 Land: surface broken; soil 3rd & 2nd
 rate; good grass
 House and farm about one
 mile north

Exteriors

Subdivisions of Township No. 3 South Range 30
East Willamette Meridian, Oregon.

366

S^{89° 47'} East on the South Boundary
of Sec. 33

Pa. 19° 30' East

19.00 Ravine opens North -120

40.00 Set Stone 15x10x5 on ridge +150
sloping east for 1/4 Sec. cor.

67.50 Enter timber S.W. & N.E

70.50 Brook 5 lks wide course N.E. -180

80.00 Set Stone 16x10x8 on N.W. +50
hillside for cor. to sections 33.

34, 3 and 4 from which a
Pine 20 in. diam. brs N. 32° E. 8 lks. dist

" 11 " " " S 10° W. 34 " "

" 13 " " " N. 40° W. 9 " "

No other trees

Land: Surface irregular and broken; Soil 2nd and 3rd rate
Some good Pine Fir and Tem-
arack timber; good grass
in open ground

November 2nd 1878

13

36 Exterior

Subdivisions of Township No. 3 South Range 30
East Willamette Meridian, Oregon.

S. 89° 47 East on the South
boundary of section 34
Pa. 21° East

36.00 Leave timber course S. E & N. W.

40.00 Set Stone 16 x 10 x 8 on N. W. hill ⁺⁵⁰
side for 1/4 Sec. Cor. _{x50}

A Pine 12 in. diam. brs. S. 26° W. 155 lbs dist
House and farm north about a mile

55.00 Top of ridge N. E & S. W. ⁺¹⁰⁰ + 100

80.00 Set Stone 17 x 10 x 8 on S. W. ⁻¹⁵⁰ - 150
rocky point for corner to
Sections 34, 35, 2 and 3

A Pine 20 in. diam. brs S. 34° W. 322 lbs. dist.
no other trees. raised mound of
stone at corner.

Land: Surface Broken and
irregular; soil 2nd 3rd and 1st
rate; good Pine, Tamarack
and Fir timber or N. 1/2 mile
good grass

Exteriors

Subdivisions of Township No. 3 South Range 30

East Willamette Meridian, Oregon.

14
368

S. 89° 47 East on the South bound-
ary of sec 35

Plw. 19° 45' East

Down open ridge

40.00 Set Stone 17x8x5 on ridge - 150

for 1/4 Sec. cor.

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

68.00 Creek 12 lbs wide from South - 300
and S. W. to North

80.00 A Pine 4 in diameter for corner + 100
to sections 35, 36, 1 and 2

A Pine 5 in diam. brs. N. 30° E. 9 lbs dist

" " 15 " " " S. 5° E 28 " "

" " 22 " " " S 70° W. 106 " "

" " 10 " " " N. 28° W. 54 " "

Land: Surface irregular
and broken; soil 3rd and 2nd
rate: good Pine, Fir and Tamarack
timber on C. 31.00 chs good
grass

15

Exteriors

369

Subdivisions of Township No. 3 South Range 30
East Willamette Meridian, Oregon.

S. $89^{\circ}47'$ East on the South
boundary of sec. 36

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

22,50 Spring branch course. N.W. ¹⁰⁰ + 100

40,00 Set Pine post for $\frac{1}{4}$ sec. cor
on west hillside

A Pine 28 in. diam. brs. N. $3^{\circ}W.$ 97 lbs. dist

" " 16 " " " S. $4^{\circ}E. 58''$ "

48,00 Leave timber S.E. & N.W.

80,00 The corner to Townships ³⁰⁰ + 300

3 and 4 South Ranges

30 and $30\frac{1}{2}$ East Willamette
Meridian

Land: Surface very irregular
and broken; soil 3rd and
2nd rate; good Pine, Fir
and Tamarack timber
on West 48,000 chains; good
brush grass

Note - All stones used for marking corners
are basaltic

November 3rd 1878

Exteriors

~~Subdivisions~~ of Township No. 3 South Range 30
East Willamette Meridian, Oregon.

16

370

General Description

The S. Eastern and southern part is Mountainous, the central western and northern part contains a large amount of agricultural lands

There is considerable timber in the larger canyons Pine Tamarack and Fir There is excellent bunch grass nearly all over this township. + As near as I could learn there are about fifteen bona fide settlers in this township and the larger part with families; and 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 D. 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 for
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.