

6791B

PRELIMINARY NOTES OF ASSISTANTS

FIELD NOTES.

On the survey of the Subdivisional
 Lines of T. 6 South
R. 33 East Willamette Meridian,
 Oregon, as surveyed by F. W. Campbell
 U. S. Deputy Surveyor, under his Contract No. 468
 dated April 12th 1883

Survey commenced June 24th 1883
 Survey completed July 7th 1883

NAMES AND DUTIES OF ASSISTANTS.

-, Compassman.
- John S. Guttridge, Chainman.
-, Chainman.
- Frank Ellis, Chainman.
-, Chainman.
- W. A. Matlock, Axeman.
-, Axeman.
-, Flagman.

619c

PRELIMINARY OATHS OF ASSISTANTS.

We,

John S. Guttridge
Frank 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

Subdivisional

lines of

T. 6 S.

R. 33 E.

Willamette Meridian, Oregon.

John S. Guttridge

, Chainman.

Frank Ellis

, Chainman.

, Chainman.

, Chainman.

Subscribed and sworn to before me, this

Eighteenth

day of

April

1883

[SEAL.]

Frank W. Campbell

U.S. Deputy Surveyor

We,

Cary A. Matlock

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

Subdivisions of

T. 6 S. R. 33 E.

Willamette Meridian, Oregon.

Cary A. Matlock

, Axeman.

, Axeman.

Subscribed and sworn to before me, this

Eighteenth

day of

April

1883

[SEAL.]

Frank W. Campbell

U.S. Deputy Surveyor

INDEX.

Referring the Lines to the Pages of the Field Notes.

T. *6 S* R. *33 E* Will. Mer.

6	<i>112</i>	5	<i>83</i>	4	<i>63</i>	3	<i>43</i>	2	<i>23</i>	1
<i>110</i>		<i>108</i>		<i>82</i>		<i>62</i>		<i>42</i>		<i>21</i>
7	<i>106</i>	8	<i>80</i>	9	<i>60</i>	10	<i>40</i>	11	<i>19</i>	12
<i>104</i>		<i>103</i>		<i>78</i>		<i>58</i>		<i>38</i>		<i>17</i>
18	<i>101</i>	17	<i>76</i>	16	<i>57</i>	15	<i>36</i>	14	<i>15</i>	13
<i>99</i>		<i>98</i>		<i>75</i>		<i>55</i>		<i>35</i>		<i>13</i>
19	<i>96</i>	20	<i>73</i>	21	<i>53</i>	22	<i>33</i>	23	<i>11</i>	24
<i>94</i>		<i>93</i>		<i>71</i>		<i>52</i>		<i>32</i>		<i>9</i>
30	<i>91</i>	29	<i>69</i>	28	<i>50</i>	27	<i>30</i>	26	<i>7</i>	25
<i>89</i>		<i>87</i>		<i>68</i>		<i>48</i>		<i>28</i>		<i>4</i>
31	<i>86</i>	32	<i>66</i>	33	<i>45</i>	34	<i>25</i>	35	<i>2</i>	36

Meanders of Page to

Meanders of Page to

Subdivisions of T. 6 S. R. 33 E.

Willamette Meridian, Oregon.

643

^{on true line}
North bet. secs. 1 and 2

Var. 19° 40' E.

Ascend over rolling ground.

40.00 Set a pine post 3 ft. long 3 + 250 ft. ins. square 24 ins. in ground for 1/4 sec. cor. marked 1/4 S on W. face; from which

A tamarack 20 ins. dia. brs. S. 42° E. 20 lbs. dist. marked 1/4 S. B.T.

A pine 4 ins. dia. brs. N. 34° W. 15 lbs. dist. marked 1/4 S. B.T.

51.00 Top of ascent and descend + 50 ft.

76.29 Intersect the 1st Standard parallel S. at a point 7 lbs. W. of cor. to secs. 34 & 35 - at which point I set a pine post 4 ft. long 4 ins. square 24 ins. in ground for closing cor. to secs. 1 & 2 marked C. C. T. 6 S. R. 33 E. on S.

S. 1 " E. and

S. 2 " W. faces;

24

644 divisions of T. 6 S. R. 33 E.

Willamette Meridian, Oregon.

with 1 notch on E. & 5 notches
on W. edges;

from which
A tamarack 11 ms. dia. brs. S. 36° E.
49 lks. dist. marked T. 6 S. R. 33 E.
S. 1 B. T.

A pine 8 ms. dia. brs. S. 68° W.
21 lks. dist. marked T. 6 S. R. 33 E.
S. 2 B. T.

Land rolling.

Soil 2nd rate.

Densely covered with forests of
pine, fir and tamarack 76.29 chs.
Thick undergrowth of balsam
small pine & tamarack 76.29 chs.

43

Subdivisions of T. 6 S. R. 33 E.

Willamette Meridian, Oregon.

663

Densely covered with forests
of pine, fir, tamarack and
spruce timber

Thick undergrowth of balm
and small pine

June 28th 1883

^{on true line}
North bet. secs. 2 and 3
Var. 20° 10' E.

22.00 Descend gently.

40.00 A pine 16 ins. diam. which - 100
2 marked $\frac{1}{4}$ S. on N. face, for
 $\frac{1}{4}$ sec. cor. - from which

A pine 12 ins. dia. brs. N. 70° W. 25
lks. dist. marked $\frac{1}{4}$ S. B.T.

A pine 10 ins. dia. brs. N. 40° E. 15
lks. dist. marked $\frac{1}{4}$ S. B.T.

47.00 Enter marshy swamp &
creek 5 lks. wide course S. W.

61.00 Leave marsh & creek.

44

Subdivisions of T. 6 S. R. 33 E.

664

Willamette Meridian, Oregon.

75.71 Intersect the 1st Standard Parallel S. at a point 47 lks. E. of cor. to secs. 33 & 34 - at which point I set a basalt stone 14 x 12 x 8 ins. 9 ins. in ground for closing cor. to secs. 2 & 3 marked l.l. with 2 notches on E. & 4 notches on W. edges; from which

A pine 10 ins. dia. brs. S. 29° E. 37 lks. dist. marked T. 6 S. R. 33 E. S. 2 B. T.

A pine 6 ins. dia. brs. S. 8 W. 38 lks. dist. marked T. 6 S. R. 33 E. S. 3 B. T.

Land rolling.

Soil 1st and 2nd rate.

Densely covered with forests of pine, fir, spruce & tamarack timber 75.71 chs.

Undergrowth of balsam & pine 75.71 chs.

63

Subdivisions of T. 6 S. R. 33 E83
Willamette Meridian, Oregon.

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

A pine 8 ins. dia. brs. S. 12° E.

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

80.20 The cor. to secs. 3, 4, 9 & 10

Land hilly. Soil 2nd rate.

Densely covered with forests of black pine, mostly deadened by fire, 80.20 chs.

North bet. secs. 3 and 4
Var. 18° E.

25.00 Descend abruptly.

39.50 Creek 15 lks. wide course W. - 300 ft.

40.00 Set basalt stone $12 \times 8 \times 6$ ins.

8 ins. in ground for $\frac{1}{4}$ sec. cor.

marked $\frac{1}{4}$ on W. face;

from which

A pine 8 ins. dia. brs. N. 44° W. 29 lks.

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

A pine 12 ins. dia. brs. S. 70° E. 65 lks.

64

684 Subdivisions of T. 6 S. R. 33 E.

Willamette Meridian, Oregon.

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

69.00 Ravine course S. W.

75.13 Intersect the 1st Standard Parallel S. at a point 90 lks.

E. of cor. to secs. 32 & 33 -

at which point I set a pine post 4 ft. long 4 ins. square

2 4 ins. in ground for closing cor. to secs. 3 & 4 marked

l. l. T. 6 S. R. 33 E. on S.

S. 3 " E. 8

S. 4 " W. faces,

with 3 notches on E. & W. edges; from which

A pine 18 ins. dia. brs. S. 77° W. 139 lks. dist. marked T. 6 S. R. 33 E. S. 4 B.T.

A pine 30 ins. dia. brs. S. 61° E. 104 lks. dist. marked T. 6 S. R. 33 E. S. 3 B.T.

Land hilly

Soil 2nd rate.

Densely covered with forests of pine, fir, tamarack & spruce

83

Subdivisions of T. 6 S. R. 33 703

Willamette Meridian, Oregon.

13 lks. dist. marked $\frac{1}{4}$ S. B. T.
79.90 The cor. to secs. 4, 5, 8 & 9
Land rolling.
Soil 2nd rate.
Densely covered with forests
of pine, fir & tamarack 79.90 chs.
Thick undergrowth of small
pine, fir & tamarack 79.90 chs.

North bet. secs. 4 & 5

Var. 19° E.

6.40 Trail course N. W. & S. E.
10.00 Cable creek 10 lks. wide course
N. W. - thence, along hillside
facing N. W.
40.00 Set a pine post 3 ft. long
3 ins. square 24 ins. in ground
for $\frac{1}{4}$ sec. cor. marked $\frac{1}{4}$ S. on
N. face; from which
Run 30 ins. dia. br. N. 48° W. 27 lks.

84

704 Subdivisions of T. 6 S. R. 33 E.

Willamette Meridian, Oregon.

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

A pine 10 ins. dia. brs. N. 88° E. 22
lks. dist. marked $\frac{1}{4}$ S. B.T.

60.00 Creek 8 lks. wide course N. W. - 100

74.82 Intersect the 1st Standard
Parallel S. at a point 50 lks. E.
of cor. to secs. 31 & 32. -

at which point I set a pine
post 4 ft. long 4 ins. square
24 ins. in ground for closing
cor. to sec. 4 & 5 marked
l. l. T. 6 S. R. 33 E. on S.

S. 4 " E. 8

S. 5 " W.

faces, with 4 notches on E.
& 2 notches on W. ^{faces} edges;
from which

A pine 10 ins. dia. brs. S. 82° W. 24 lks.
dist. marked T. 6 S. R. 33 E. S. 5 B.T.

A pine 20 ins. dia. brs. S. 82° E. 40 lks.
dist. marked T. 6 S. R. 33 E. S. 4 B.T.

732

Subdivisions of T. 6 S. R. 33 E.

Willamette Meridian, Oregon.

North bet. secs. 5 and 6
Var. 20° E.

Descending gently

40.00

Set a fir post 3 ft. long - 150
3 ins. square 24 ins. in
ground for 1/4 sec. cor. marked
1/4 S. on W. face;

from which

A fir 18 ins. dia. brs. S. 48° E. 8 lks.
dist. marked 1/4 S. B.T.

A fir 18 ins. dia. brs. N. 78° W. 6 lks.
dist. marked 1/4 S. B.T.

74.49

Intersect the 1st Standard
Parallel S. at a point 81 lks.
E. of cor. to Tps. 5 S. Rgs 32 & 33
E. - at which point I set
a pine post 4 ft. long 4 ins.
square 24 ins. in ground
for closing cor. to secs. 5 & 6 -
marked C. C. T. 6 S. R. 33 E. on S.

S. 5 " E.
S. 6 " W.

Subdivisions of T. 6 S. R. 33 E. 33

Willamette Meridian, Oregon.

faces, with 5 notches on E.
and 1 notch on N. edges;
from which

A pine 20 ins. dia. br. S. 74° W. 138 lbs
dist. marked T. 6 S. R. 33 E. S. 6 B. T.

A pine 10 ins. dia. br. S. 14° E. 198 lbs.
dist. marked T. 6 S. R. 33 E. S. 5 B. T.

Land gently sloping N.
Soil 2nd rate.

Densely covered with forests of
pine fir & spruce timber 74.49 chs.
Thick undergrowth of alder,
pine & fir 74.49 chs.

July 7th 1883

FINAL OATHS FOR SURVEYS.

A list of the names of the individuals employed by F. W. Campbell, 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 T. 6 S. R. 33 E. Willamette Meridian, Oregon, showing the respective capacities in which they acted:

- John S. Guttridge, Compassman.
- John S. Guttridge, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- Cory N. Matlock, Chainman.
- Cory N. Matlock, Axeman.
- Cory N. Matlock, Axeman.
- Cory N. Matlock, Flagman.

FINAL OATHS OF ASSISTANTS.

We hereby certify that we assisted F. W. Campbell, U. S. Deputy Surveyor, in surveying all those parts or portions of the Subdivisional lines of T. 6 S. R. 33 E. 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.

- John S. Guttridge, Compassman.
- John S. Guttridge, Chainman.
- Frank Ellis, Chainman.
- Frank Ellis, Chainman.
- Cory N. Matlock, Chainman.
- Cory N. Matlock, Axeman.
- Cory N. Matlock, Axeman.
- Cory N. Matlock, Flagman.

Subscribed and sworn to before me, this Twenty fifth day of August 1883

[SEAL] Frank W. Campbell
U. S. Deputy Surveyor

FINAL OATH OF DEPUTY SURVEYOR.

I, Frank W. Campbell

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

12th

day of

April

, 1883, I have well, faith-

fully 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, surveying all those

parts or portions of

the Subdivisional

lines of T. 6 S. R. 33 E

Willamette Meridian, in the State of Oregon, as are represented in the

foregoing Field Notes as having been surveyed by me and under my di-

rections; and I do further solemnly swear that all the corners of said sur-

vey 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 de-

scribed 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

8th, 1846.

Frank W. Campbell

U. S. Deputy Surveyor.

Subscribed and sworn to before me, this

18th

day of

October

1883

H. F. Burleigh

Notary Public for

Union County Oregon.

738.

OFFICE U. S. SURVEYOR GENERAL,

Portland, Oregon, *Jan'y 7,* 188*4*

The following Field Notes of the Survey of the

Subdivisions of T. 6 S.

R. 33 E. Will. Mer.

Oregon.

executed by

J. W. Campbell

under his Contract No. *468*,

dated *April*

12th

1883, having been critically examined,

the necessary corrections and explanations made, the said

Field Notes and the survey they describe are hereby approved.

James C. Tolman
Surveyor General.